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# EARTH RESOURCES TECHNOLOGY SATELLITE

## U.S. STANDARD CATALOG NO. U-22



**30 JUNE 1974**  
**GODDARD SPACE FLIGHT CENTER**  
**GREENBELT, MARYLAND**  
**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**



(NASA-TM-X-70397) US STANDARD CATALOG NO.  
U-22 (NASA) 72 P HC \$4.25 CSCI 05B

N75-18674

G3/43  
Unclas  
12647

## FOREWORD

This catalog is one in a series of catalogs published by the National Aeronautics and Space Administration, Goddard Space Flight Center, to announce information available from the Earth Resources Technology Satellite (ERTS) Program. The Introduction and Descriptive Sections explain the purpose and content of this catalog. A cumulative catalog is maintained by the Users Services Laboratory of the NDPF which can also furnish names of the selected Principal Investigators who are analyzing the data acquired by the ERTS program.

Stanley Weiland  
ERTS/NIMBUS Project Manager

## INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the preceding month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii. The Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF periodically publishes a comprehensive U.S. and Non-U.S. Standard Catalog. These catalogs includes information on all observations acquired and processed by the facility since launch and are normally published in lieu of one of the monthly catalogs. The 16 mm microfilm accompanying these cumulative catalogs includes only new imagery not previously available on microfilm.

Catalogs and microfilm are available to ERTS investigators and approved individuals or agencies on a routine or special request basis. In addition, copies of the Standard Catalogs may be purchased by contacting the Superintendent of Documents, U.S. Government Printing Office, Washington, D. C. 20402, while microfilm copies may be ordered through the EROS Data Center, Sioux Falls, South Dakota, 57198.

*Trans. S*  
*check*  
Sections I and II of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section III provides a cross-reference table defining the beginning and ending dates for ERTS-1 Cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

*Supp.*  
NDPF User Services  
NASA/Goddard Space Flight Center  
Code 563  
Greenbelt, Maryland 20771  
301-982-5406

## SECTION I – STANDARD CATALOGS

### A. MONTHLY CATALOGS

The monthly U.S. and Non-U.S. Standard Catalogs are divided into four parts. Part 1 consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 provides a computer listing of observations organized by longitude/latitude. Part 4 identifies observations which have had changes made to their catalog information since their original entry in the data base.

#### PART 1 – Satellite Coverage Maps

A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps is slightly different in the U.S. and Non-U.S. catalogs.

##### U.S. Satellite Coverage Maps

Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, matching orbit number to initial observation ID for that path, is included. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

##### Non-U.S. Satellite Coverage Map

A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

**PART 2. - OBSERVATION IDENTIFICATION NUMBER (ID) LISTING**

The data format for the Observation ID Listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1 below.

FIGURE I-1

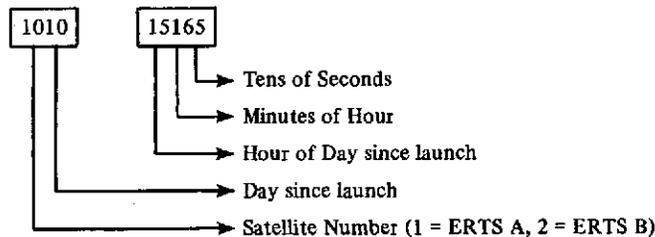
**2.A. Sample Observation ID Format**

① 09/30/72		STANDARD CATALOG FOR USA				② FROM 07/24/72 TO 09/23/72					
④ OBSERVATION ID	⑤ MICROFILM ROLL NO./ POSITION IN ROLL		⑥ DATE ACQUIRED	⑦ CLOUD COVER %	⑧ ORBIT NUMBER	⑨ PRINCIPAL POINT OF IMAGE		⑩ SUN ELEV.	SUN AZIM.	⑪ IMAGE QUALITY	
	RBV	MSS				LAT	LONG			123	45678
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9		GGGG
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6		G
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4		GGGG
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2		GGGG
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9		GGGG
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7		GGGG

3 KEYS: CLOUD COVER %..... 0 TO 100 = % OF CLOUD COVER \*\* = NO DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE P = POOR IMAGE  
 C = CALIBRATION

**2.B. Description of Data Items:**

- ① Date of Catalog Listing.
- ② Time Frame during which imagery was processed.
- ③ Special Keys to Data.
- ④ Observation ID.
- ⑤ RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.
- ⑥ Date of observation.
- ⑦ Estimated Percent of Cloud Cover.
- ⑧ Orbit Number
- ⑨ Latitude and Longitude at observation center (Degrees and Minutes).
- ⑩ Sun elevation and azimuth at observation center.
- ⑪ Image Quality, see key.



**PART 3. - LONGITUDE/LATITUDE LISTING**

The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

- 180 - 0 degrees East ; 90 - 0 degrees North and 0 - 90 degrees South  
followed by
- 0 - 180 degrees West ; 90 - 0 degrees North and 0 - 90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

FIGURE I-2

**3.A. Sample Longitude/Latitude Format**

1		09/30/72		COORDINATE LISTING STANDARD CATALOG FOR USA						FROM 07/24/72 TO 09/30/72					
③		④		⑤		⑥		③		④		⑤		⑥	
PRINCIPAL PT OF IMAGE		OBSERVATION ID		CC %		QUALITY RBV MSS 12345678		PRINCIPAL PT. OF IMAGE		OBSERVATION ID		CC %		QUALITY RBV MSS 12345678	
LONG	LAT					LONG	LAT			LONG	LAT				
1200W	4606N	1022-18203	10	GGFG		12018W	4136N	1057-18161	100	FFFF	12024W	3730N	1038-18114	10	GFGG
12006W	4918N	1005-18251	20	GGGGGGG		12018W	3306N	1055-18071	10	FFFF	12030W	4454N	1022-18205	70	PGGG
12006W	3754N	1020-18112	80	FGGG		12024W	4848N	1041-18253	60	GGGG	12036W	3630N	1020-18115	0	GGGG
12012W	4548N	1004-18203	0	FF GG F		12024W	4142N	1039-18163	90	G GG	12042W	4754N	1005-18253	0	GGGFGGG
12018W	4224N	1003-18164	10	PGGG		12024W	3842N	1002-18131	20	FFFGGGG	12048W	4424N	1004-18210	100	PPPPFFF
12018W	4142N	1021-18160	50	GGGG		12024W	3734N	1056-18114	40	GGGG	12048W	4054N	1003-18170	30	GFFF

⑦ KEYS: CLOUD COVER % — 0 TO 100 = % OF CLOUD COVER \*\* = NO DATA AVAILABLE  
IMAGE QUALITY — BLANK=BAND NOT PRESENT R=RECYCLED G=GOOD F=FAIR P=POOR C=CALIBRATION IMAGE

**3.B. Description of Data Items:**

- ① Date of Catalog Listing
- ② Time Frame during which imagery was processed
- ③ Longitude and Latitude at Observation center (Degrees and Minutes)
- ④ Observation ID (See Figure I-1, paragraph 2.B)
- ⑤ Estimated Percent of Cloud Cover
- ⑥ Image Quality, see key
- ⑦ Special Keys to Data

**B. COMPREHENSIVE STANDARD CATALOGS**

Periodically a comprehensive catalog is produced in place of the normal monthly catalog. This cumulative catalog includes information covering all observations acquired and processed by the NDPF since launch and is formatted the same as the monthly catalog with the following exceptions:

1. Satellite Coverage maps are not included.
2. The Observation ID listing format is expanded to identify observations for which color, precision or digital products have been made.

Figure I-5 gives an example of this expanded format.

FIGURE I-5

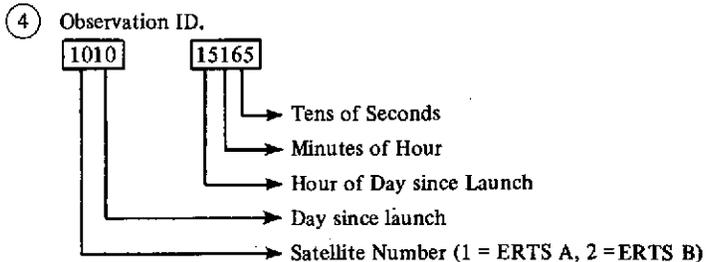
**Sample Observation ID Format (Comprehensive Catalog)**

STANDARD CATALOG FOR USA FROM 07/24/72 TO 09/23/72														
(4)	(5)		(6)	(7)	(8)	(9)		(10)	(11)		(12)			
OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV	MSS	PRODUCTS ALREADY MADE BULK PREC COLR	PREC COLR	DIGTL
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9		GGGG			
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6		G			
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4		GGGG	M		
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2		GGGG			
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9		GGGG			
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7		GGGG		M	M
1057-18161	00000/0000	10002/0595	09/18/72	10	795	4135N	12021W	44.3	144.4		GGGG			

- (3) KEYS: CLOUD COVER % ..... 0 TO 100 = % OF CLOUD COVER \*\* = NO DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE  
 P = POOR IMAGE C = CALIBRATION  
 PRODUCT TYPES ALREADY MADE ..... R = MADE FROM RBV BANDS ONLY M = MADE FROM MSS BANDS ONLY  
 B = MADE FROM BOTH RBV AND MSS

**Description of Data Items:**

- (1) Date of Catalog Listing.
- (2) Time Frame during which imagery was processed.
- (3) Special Keys to Data.

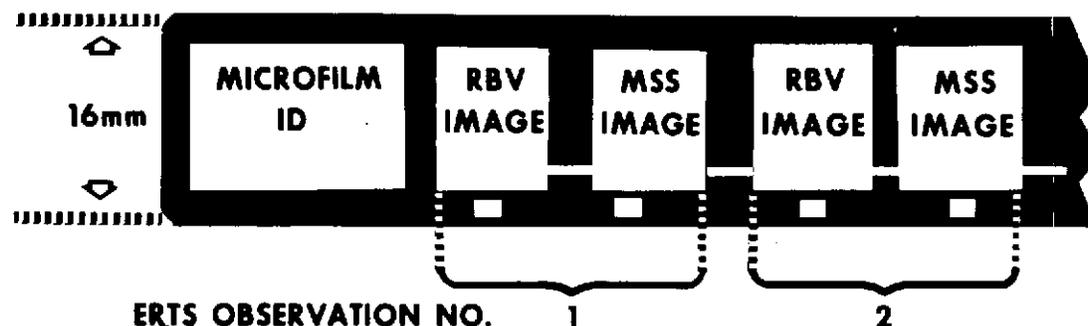


- (5) RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.
- (6) Date of observation.
- (7) Estimated Percent of Cloud Cover.
- (8) Orbit Number.
- (9) Latitude and Longitude at observation center (Degrees and Minutes).
- (10) Sun elevation and azimuth at observation center.
- (11) Image Quality, see key.
- (12) Image/Data Product availability, see key.

## Section II — Microfilm

The NASA Data Processing Facility produces a high quality 16-mm microfilm inventory of imagery processed during the preceding month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U. S. and non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the Catalog for selecting desired images. Approximately 2000 images will be contained on one roll of 16mm X 100ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 9.5 in. system-corrected (bulk) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced. Roll number 20004 is the fourth Non-U. S. roll to be produced.

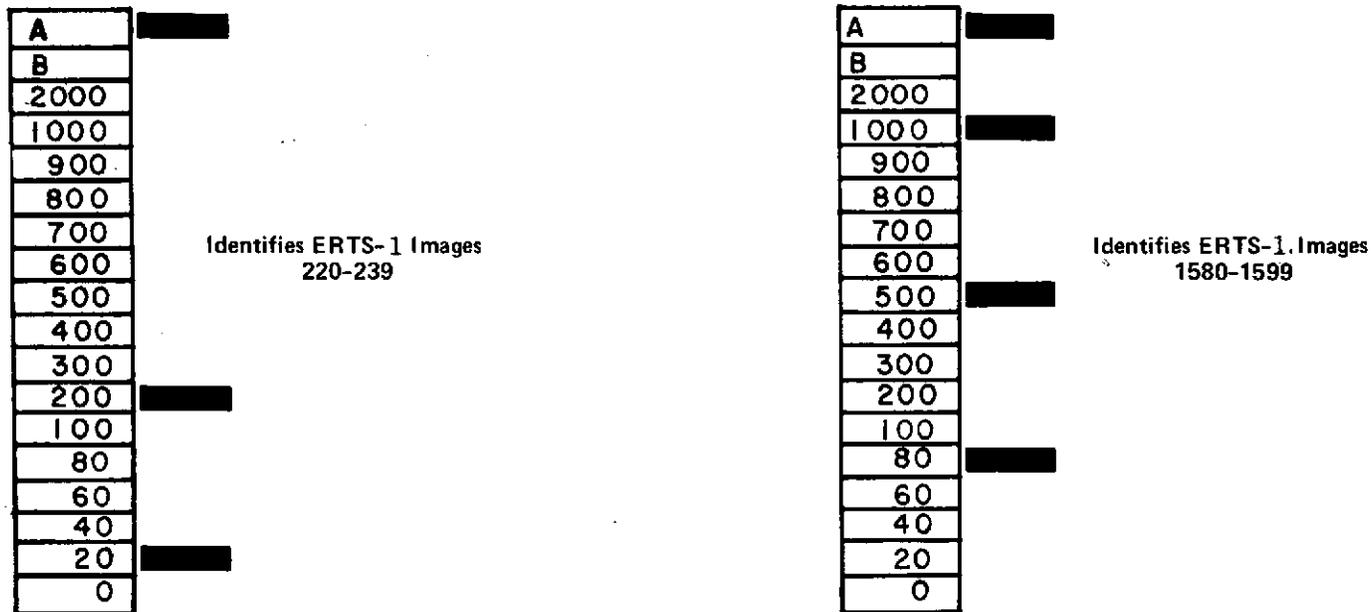
The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- (1) Code Line Indexing
- (2) Blip Encoding

## 1. Code Line Indexing

The ERTS Microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.

Code Line Indexing Scale



To utilize this system a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is microfilmed at a reduction ratio of 24x. To determine the overall length of a scale required for your microfilm reader, multiply .406 by the enlargement factor of your lens. To determine the spacing separations along the bar scale, multiply .002 by the same factor.

## 2. Blip Encoding

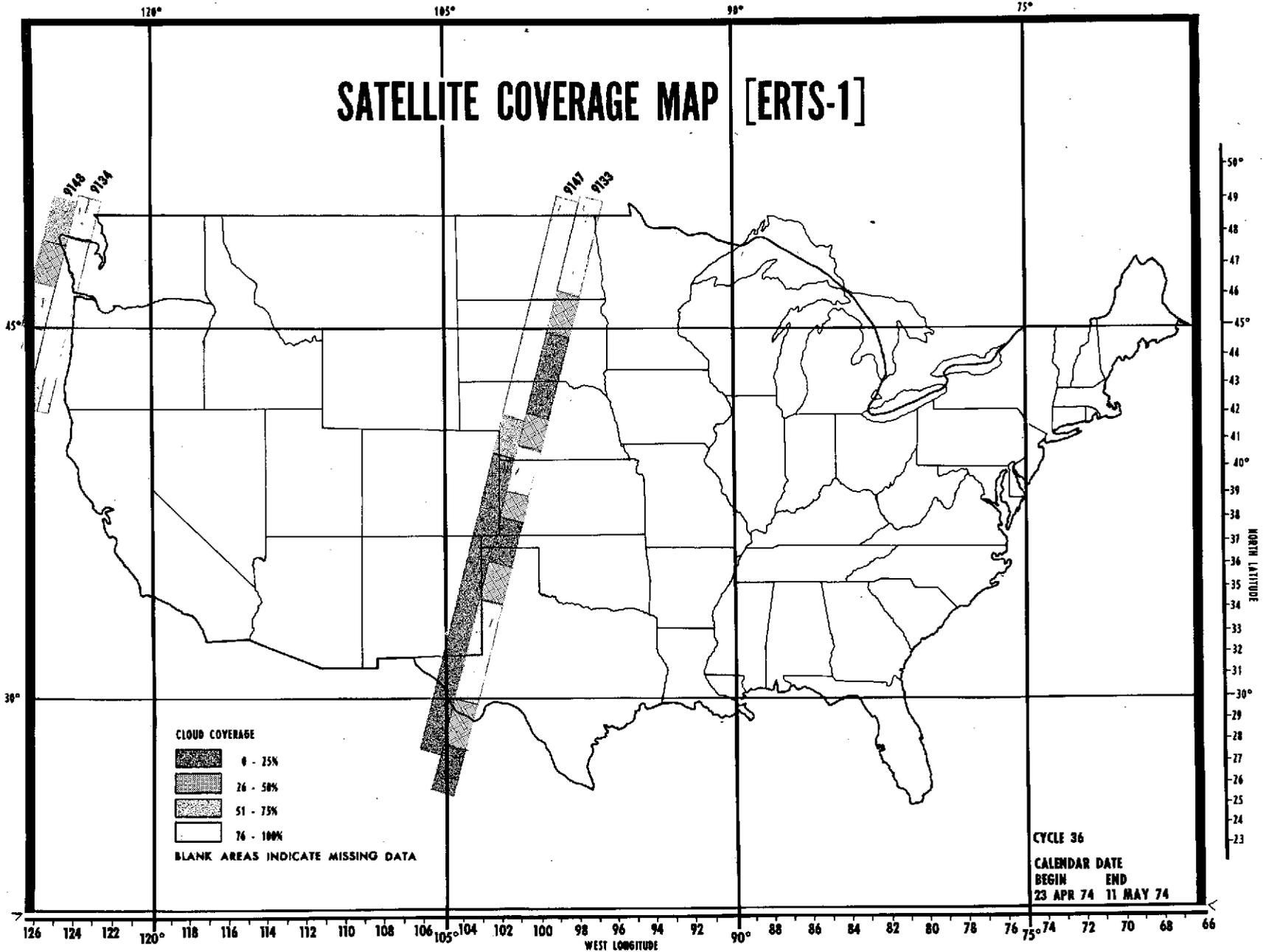
The ERTS microfilm images have also been annotated with a blip (clear spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

## SECTION III - ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	21	369	386	27 Jul 73	13 Aug 73
1	9	26	1 Aug 72	18 Aug 72	22	387	404	14 Aug 73	31 Aug 73
2	27	44	19 Aug 72	5 Sep 72	23	405	422	1 Sep 73	18 Sep 73
3	45	62	6 Sep 72	23 Sep 72	24	423	440	19 Sep 73	6 Oct 73
4	63	80	24 Sep 72	11 Oct 72	25	441	458	7 Oct 73	24 Oct 73
5	81	98	12 Oct 72	29 Oct 72	26	459	476	25 Oct 73	11 Nov 73
6	99	116	30 Oct 72	16 Nov 72	27	477	494	12 Nov 73	29 Nov 73
7	117	134	17 Nov 72	4 Dec 72	28	495	512	30 Nov 73	17 Dec 73
8	135	152	5 Dec 72	22 Dec 72	29	513	530	18 Dec 73	4 Jan 74
9	153	170	23 Dec 72	9 Jan 73	30	531	548	5 Jan 74	22 Jan 74
10	171	188	10 Jan 73	27 Jan 73	31	549	566	23 Jan 74	9 Feb 74
11	189	206	28 Jan 73	14 Feb 73	32	567	584	10 Feb 74	27 Feb 74
12	207	224	15 Feb 73	4 Mar 73	33	585	602	28 Feb 74	17 Mar 74
13	225	242	5 Mar 73	22 Mar 73	34	603	620	18 Mar 74	4 Apr 74
14	243	260	23 Mar 73	9 Apr 73	35	621	638	5 Apr 74	22 Apr 74
15	261	278	10 Apr 73	27 Apr 73	36	639	656	23 Apr 74	11 May 74
16	279	296	28 Apr 73	15 May 73	37	657	674	12 May 74	28 May 74
17	297	314	16 May 73	2 Jun 73	38	675	692	29 May 74	15 Jun 74
18	315	332	3 Jun 73	20 Jun 73	39	693	710	16 Jun 74	3 Jul 74
19	333	350	21 Jun 73	8 Jul 73	40	711	728	4 Jul 74	21 Jul 74
20	351	368	9 Jul 73	26 Jul 73					

# **SATELLITE COVERAGE MAPS**

# SATELLITE COVERAGE MAP [ERTS-1]

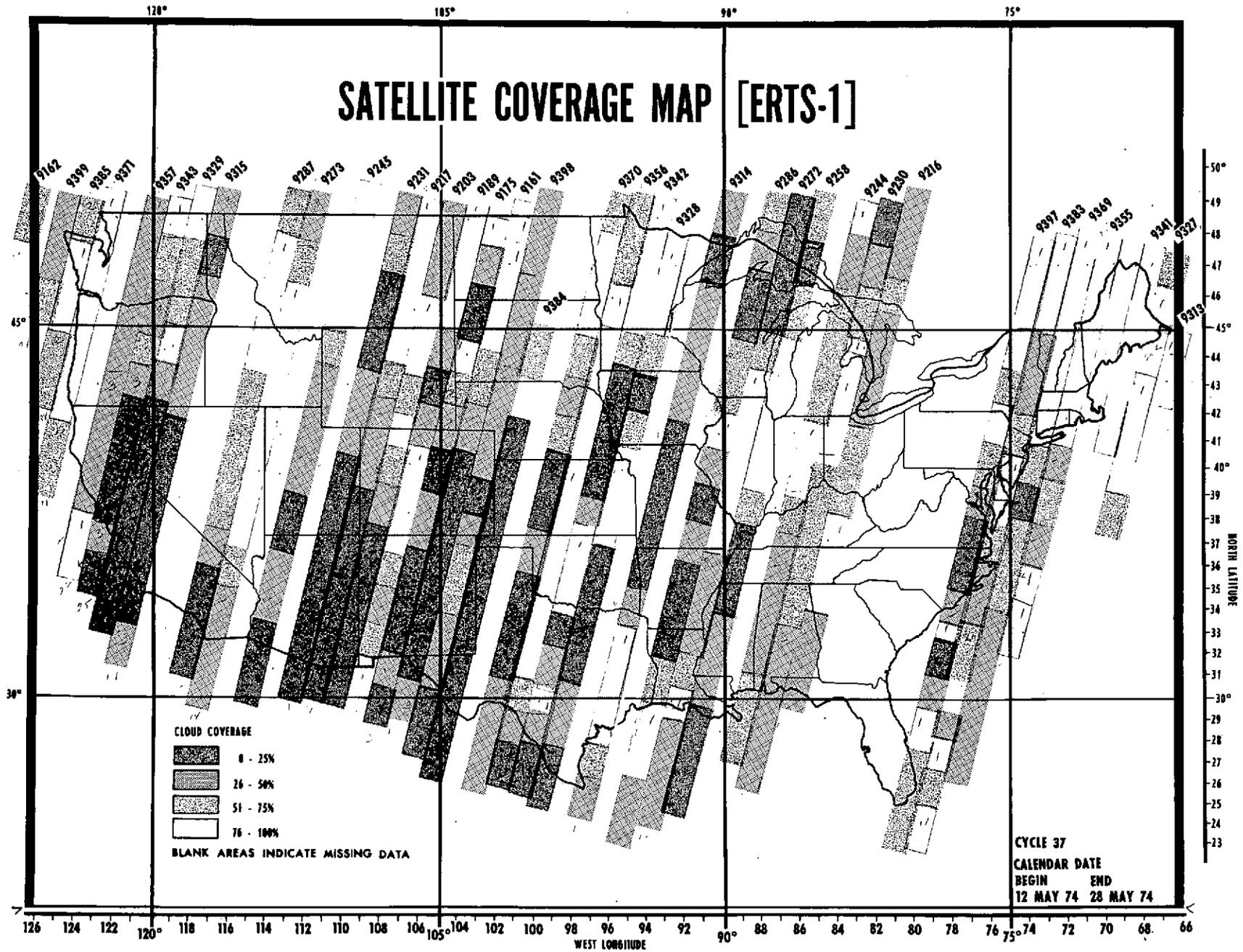


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 36

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	<u>*</u>	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	<u>*</u>
9133	1655-16480	*	9147	1656-16534	*
9134	1655-18311	*	9148	1656-18370	*

# SATELLITE COVERAGE MAP [ERTS-1]

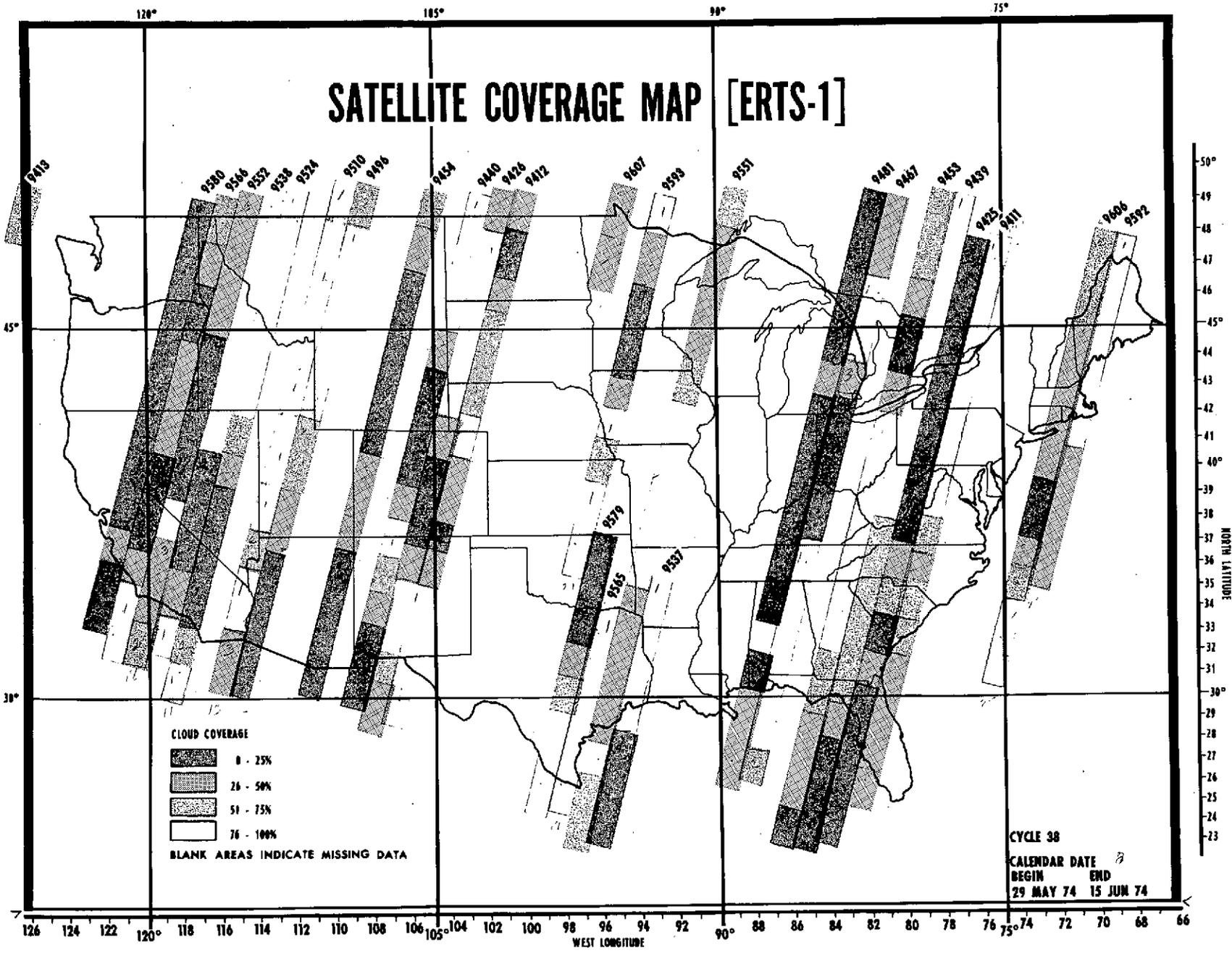


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 37

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*
9161	1657-16592	*			*
9162	1657-18424	*			*
9175	1658-17050	*	9327	1669-14415	*
9189	1659-17105	*	9328	1669-16250	*
9203	1660-17163	*	9329	1669-18075	*
9216	1661-15390	*	9341	1670-14473	*
9217	1661-17221	*	9342	1670-16302	*
9230	1662-15444	*	9343	1670-18133	*
9231	1662-17275	*	9355	1671-14531	*
9244	1663-15502	*	9356	1671-16360	*
9245	1663-17334	*	9357	1671-18192	*
9258	1664-15560	*	9369	1672-14585	*
9272	1665-16015	*	9370	1672-16414	*
9273	1665-17450	*	9371	1672-18250	*
9286	1666-16073	*	9383	1673-15043	*
9287	1666-17504	*	9384	1673-16484	*
9313	1668-14365	*	9385	1673-18304	*
9314	1668-16185	*	9397	1674-15102	*
9315	1668-18021	*	9398	1674-16531	*

# SATELLITE COVERAGE MAP [ERTS-1]



**CLOUD COVERAGE**

- 0 - 25%
- 26 - 50%
- 51 - 75%
- 76 - 100%

BLANK AREAS INDICATE MISSING DATA

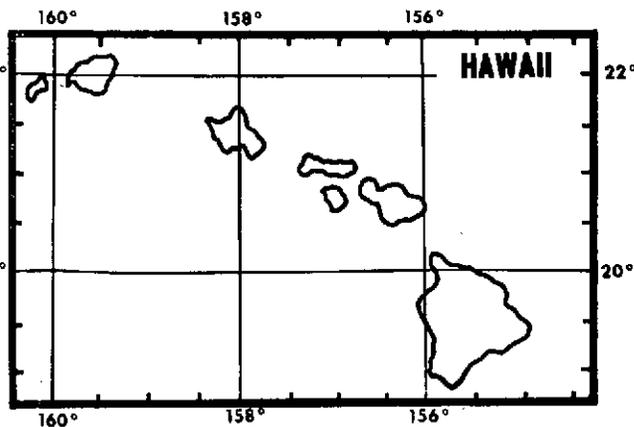
CYCLE 38  
 CALENDAR DATE  
 BEGIN 29 MAY 74  
 END 15 JUN 74

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 38

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*
9411	1675-15160	*	9524	1683-17443	*
9412	1675-16585	*	9537	1684-16111	*
9413	1675-18421	*	9538	1684-17501	*
9425	1676-15214	*	9551	1685-16124	*
9426	1676-17043	*	9552	1685-17555	*
9436	1677-15270	*	9565	1686-16230	*
9440	1677-17101	*	9566	1686-18014	*
9453	1678-15324	*	9579	1687-16275	*
9454	1678-17160	*	9580	1687-18072	*
9467	1679-15382	*	9592	1688-14465	*
9481	1680-15441	*	9593	1688-16295	*
9496	1681-17330	*	9606	1689-14524	*
9510	1682-17385	*	9607	1689-16353	*

# ERTS-1 COVERAGE OF ALASKA & HAWAII

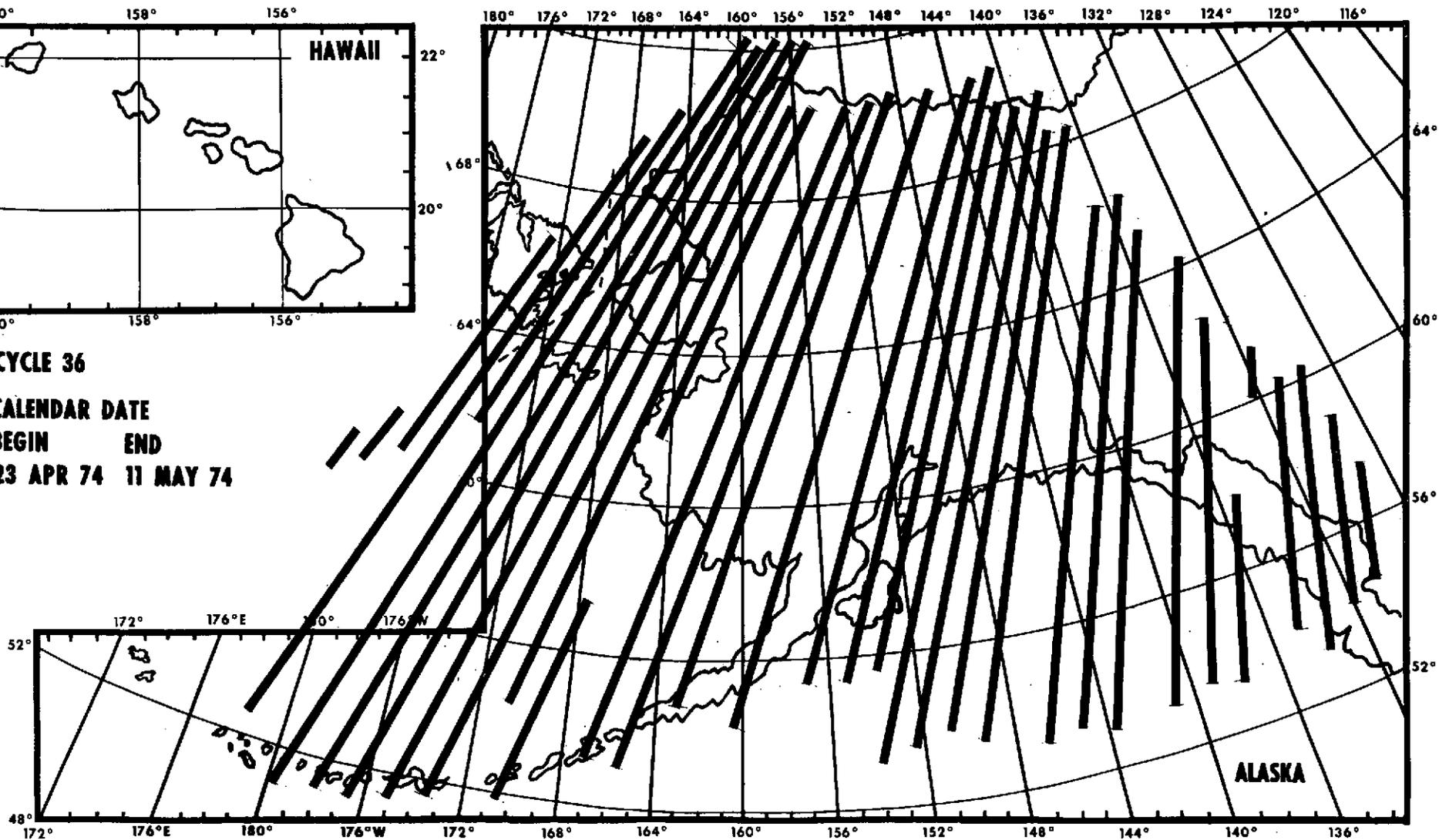


**CYCLE 36**

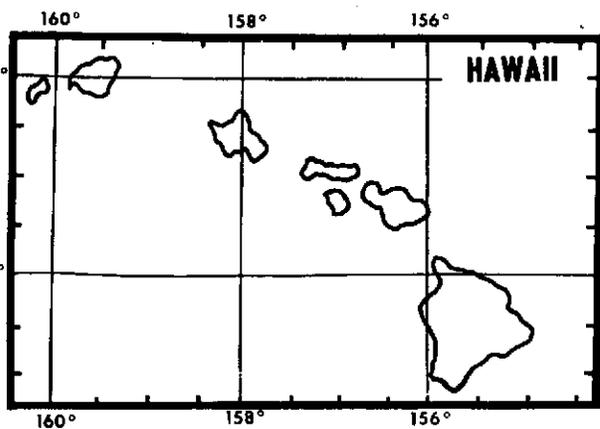
**CALENDAR DATE**

**BEGIN      END**

**23 APR 74   11 MAY 74**



# ERTS-1 COVERAGE OF ALASKA & HAWAII

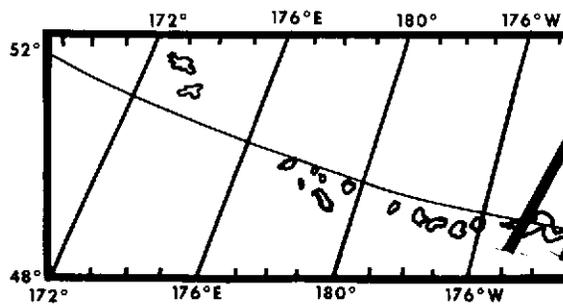
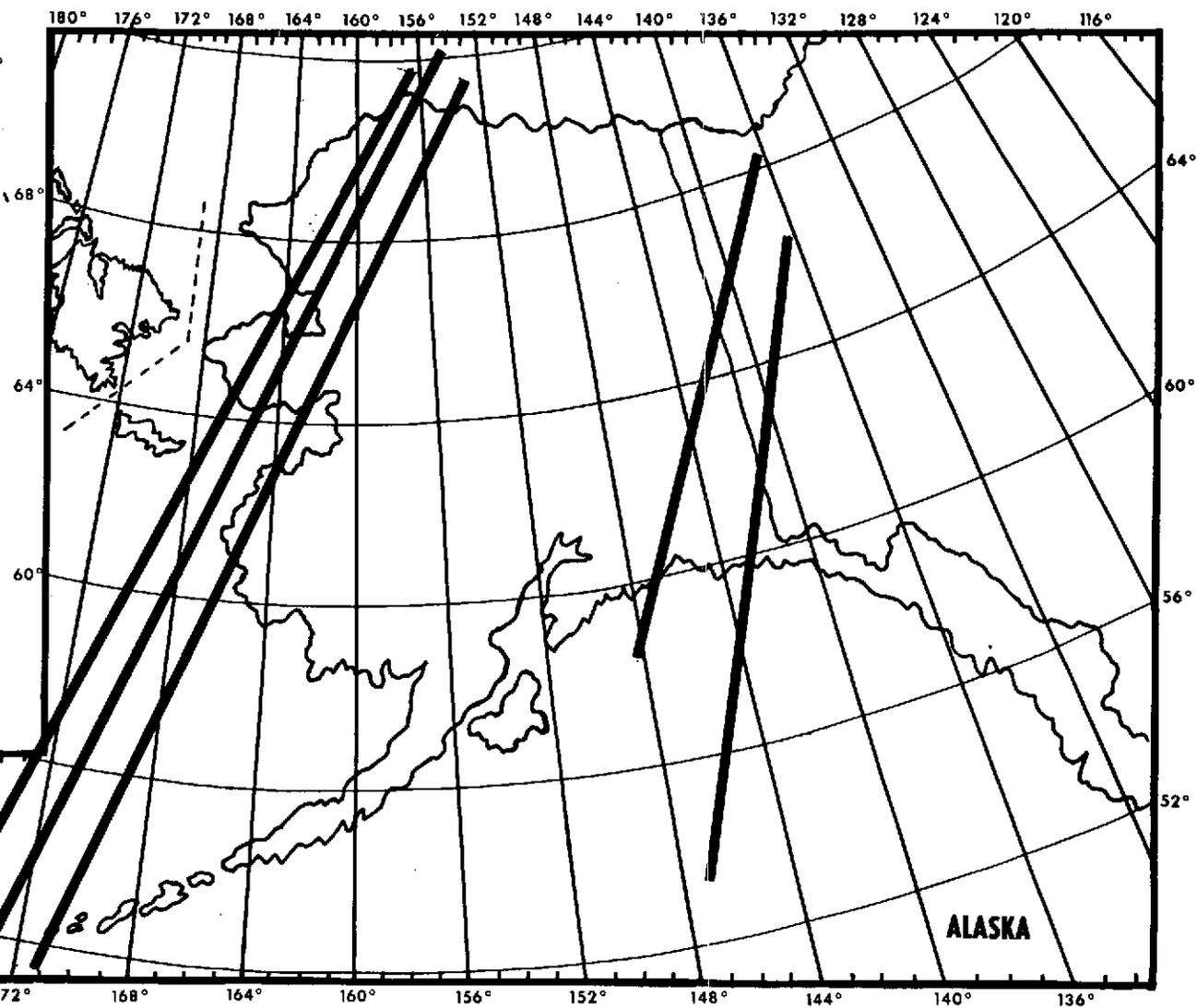


**CYCLE 37**

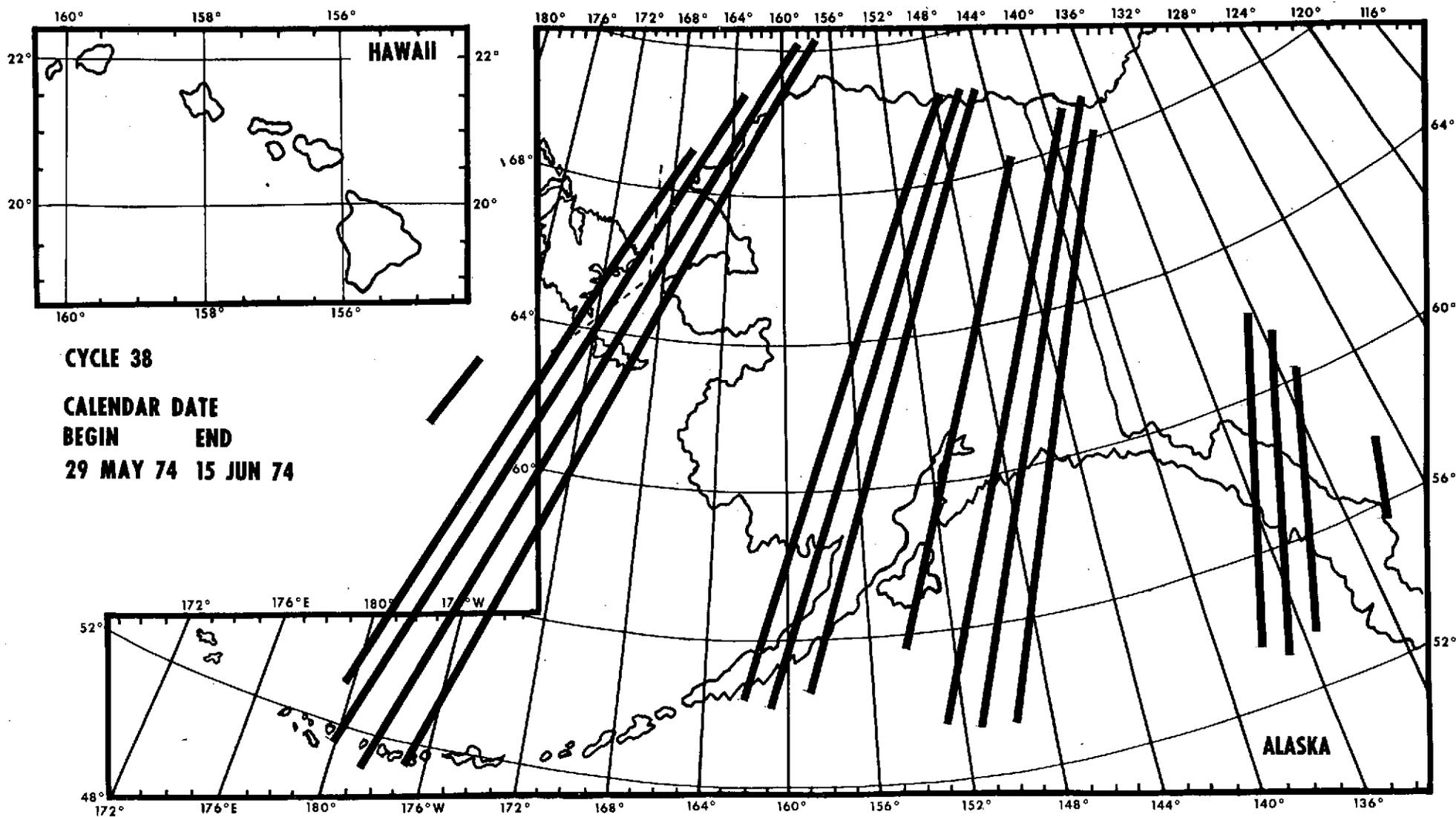
**CALENDAR DATE**

**BEGIN      END**

**12 MAY 74 28 MAY 74**



# ERTS-1 COVERAGE OF ALASKA & HAWAII



## **OBSERVATION ID LISTING**

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SBBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1655-16480	00000/0000	10025/0001	05/09/74	100	9133	4848N	09740W	52.8	139.0		GGGG
1655-16482	00000/0000	10025/0002	05/09/74	100	9133	4724N	09817W	53.6	137.0		GGGG
1655-16485	00000/0000	10025/0003	05/09/74	30	9133	4559N	09852W	54.4	135.0		GGGG
1655-16491	00000/0000	10025/0004	05/09/74	10	9133	4433N	09926W	55.2	132.9		PGGG
1655-16494	00000/0000	10025/0005	05/09/74	20	9133	4308N	09957W	55.9	130.7		PPGG
1655-16500	00000/0000	10025/0006	05/09/74	50	9133	4143N	10028W	56.5	128.5		PPGG
1655-16503	00000/0000	10025/0007	05/09/74	90	9133	4018N	10058W	57.2	126.2		GGGG
1655-16505	00000/0000	10025/0008	05/09/74	30	9133	3853N	10128W	57.7	123.9		PGGG
1655-16512	00000/0000	10025/0009	05/09/74	20	9133	3725N	10156W	58.3	121.5		PGGG
1655-16514	00000/0000	10025/0010	05/09/74	30	9133	3559N	10223W	58.7	119.1		GGGG
1655-16521	00000/0000	10025/0011	05/09/74	10	9133	3435N	10249W	59.2	116.5		GGGG
1655-16523	00000/0000	10025/0012	05/09/74	40	9133	3310N	10314W	59.5	114.0		PPGG
1655-16530	00000/0000	10025/0013	05/09/74	90	9133	3144N	10340W	59.8	111.4		PPGG
1655-16532	00000/0000	10025/0014	05/09/74	80	9133	3017N	10405W	60.1	108.7		PPGG
1655-16535	00000/0000	10025/0015	05/09/74	50	9133	2851N	10429W	60.3	106.1		PPGG
1655-16541	00000/0000	10025/0016	05/09/74	10	9133	2725N	10453W	60.4	103.4		PPGG
1655-18311	00000/0000	10025/0017	05/09/74	100	9134	4848N	12326W	52.8	138.9		GGGG
1655-18314	00000/0000	10025/0018	05/09/74	100	9134	4724N	12403W	53.6	137.0		GGGG
1655-18320	00000/0000	10025/0019	05/09/74	100	9134	4559N	12438W	54.4	134.9		GGGG
1655-18323	00000/0000	10025/0020	05/09/74	100	9134	4434N	12512W	55.2	132.8		GGGG
1655-18325	00000/0000	10025/0021	03/09/74	90	9134	4309N	12544W	55.9	130.7		PPGG
1656-16534	00000/0000	10025/0053	05/10/74	100	9147	4851N	09904W	53.0	138.8		PPGG
1656-16540	00000/0000	10025/0054	05/10/74	100	9147	4726N	09940W	53.8	136.8		PPGG
1656-16543	00000/0000	10025/0055	05/10/74	100	9147	4601N	10014W	54.6	134.8		GGGG
1656-16545	00000/0000	10025/0056	05/10/74	100	9147	4436N	10048W	55.4	132.7		GGGG
1656-16552	00000/0000	10025/0057	05/10/74	100	9147	4310N	10121W	56.1	130.5		GGGG
1656-16554	00000/0000	10025/0058	05/10/74	70	9147	4146N	10152W	56.7	128.3		GGGG
1656-16561	00000/0000	10025/0059	05/10/74	10	9147	4020N	10222W	57.4	126.0		GGGG
1656-16563	00000/0000	10025/0060	05/10/74	10	9147	3855N	10251W	57.9	123.6		GGGG
1656-16570	00000/0000	10025/0061	05/10/74	0	9147	3729N	10319W	58.4	121.2		GGGG
1656-16572	00000/0000	10025/0062	05/10/74	0	9147	3603N	10346W	58.9	118.7		GGGG
1656-16575	00000/0000	10025/0063	05/10/74	10	9147	3437N	10412W	59.3	116.2		GGGG
1656-16581	00000/0000	10025/0064	05/10/74	10	9147	3313N	10438W	59.7	113.6		GGGG
1656-16584	00000/0000	10025/0065	05/10/74	10	9147	3147N	10504W	60.0	111.0		GGGG
1656-16590	00000/0000	10025/0066	05/10/74	0	9147	3022N	10529W	60.2	108.3		GGGG
1656-16593	00000/0000	10025/0067	05/10/74	0	9147	2857N	10554W	60.4	105.6		GGGG
1656-18370	00000/0000	10025/0068	05/10/74	60	9148	4851N	12453W	53.0	138.8		GGGG
1656-18372	00000/0000	10025/0069	05/10/74	50	9148	4726N	12529W	53.9	136.8		GGGG
1656-18375	00000/0000	10025/0070	05/10/74	90	9148	4601N	12604W	54.6	134.7		GGGG

ORIGINAL PAGE IS  
OF POOR QUALITY

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1657-16592	00000/0000	10025/0128	05/11/74	100	9161	4849N	10030W	53.3	138.6		GGGG
1657-16595	00000/0000	10025/0129	05/11/74	90	9161	4724N	10106W	54.1	136.6		GGGG
1657-17001	00000/0000	10025/0130	05/11/74	90	9161	4559N	10142W	54.9	134.5		GGGG
1657-17004	00000/0000	10025/0131	05/11/74	80	9161	4434N	10215W	55.6	132.4		GGGG
1657-17010	00000/0000	10025/0132	05/11/74	70	9161	4309N	10247W	56.3	130.2		GGGG
1657-17013	00000/0000	10025/0133	05/11/74	50	9161	4144N	10318W	57.0	127.9		GGGG
1657-17015	00000/0000	10025/0134	05/11/74	10	9161	4018N	10347W	57.6	125.6		GGGG
1657-17022	00000/0000	10025/0135	05/11/74	0	9161	3853N	10416W	58.1	123.2		GGGG
1657-17024	00000/0000	10025/0136	05/11/74	0	9161	3728N	10444W	58.6	120.8		GGGG
1657-17031	00000/0000	10025/0137	05/11/74	0	9161	3603N	10512W	59.1	118.3		GGGG
1657-17033	00000/0000	10025/0138	05/11/74	0	9161	3437N	10539W	59.5	115.8		GGGG
1657-17040	00000/0000	10025/0139	05/11/74	0	9161	3310N	10605W	59.8	113.2		GGGG
1657-17042	00000/0000	10025/0140	05/11/74	0	9161	3144N	10631W	60.1	110.5		GGGG
1657-17045	00000/0000	10025/0141	05/11/74	30	9161	3018N	10655W	60.3	107.8		GGGG
1657-18424	00000/0000	10025/0099	05/11/74	70	9162	4852N	12618W	53.3	138.6		GGGG
1658-17050	00000/0000	10025/0157	05/12/74	90	9175	4851N	10155W	53.5	138.4		GGGG
1658-17053	00000/0000	10025/0158	05/12/74	50	9175	4726N	10232W	54.3	136.4		GGGG
1658-17055	00000/0000	10025/0155	05/12/74	10	9175	4601N	10307W	55.1	134.3		G GG
1658-17062	00000/0000	10025/0156	05/12/74	80	9175	4436N	10340W	55.8	132.2		P GG
1658-17064	00000/0000	10025/0159	05/12/74	70	9175	4311N	10413W	56.5	130.0		GGGG
1658-17071	00000/0000	10025/0160	05/12/74	50	9175	4145N	10444W	57.1	127.7		GGGG
1658-17073	00000/0000	10025/0161	05/12/74	20	9175	4020N	10514W	57.7	125.4		GGGG
1658-17080	00000/0000	10025/0162	05/12/74	30	9175	3855N	10544W	58.3	123.0		GGGG
1658-17082	00000/0000	10025/0163	05/12/74	30	9175	3729N	10612W	58.8	120.5		GGGG
1658-17085	00000/0000	10025/0164	05/12/74	10	9175	3603N	10640W	59.3	118.0		GGGG
1658-17091	00000/0000	10025/0165	05/12/74	10	9175	3437N	10707W	59.7	115.4		GGGG
1658-17094	00000/0000	10025/0166	05/12/74	10	9175	3311N	10732W	60.0	112.8		PGGG
1658-17100	00000/0000	10025/0167	05/12/74	30	9175	3146N	10757W	60.3	110.1		GGGG
1658-17103	00000/0000	10025/0168	05/12/74	10	9175	3020N	10822W	60.5	107.4		GGGP
1659-17105	00000/0000	10025/0225	05/13/74	100	9189	4852N	10320W	53.7	138.3		PPGP
1659-17111	00000/0000	10025/0226	05/13/74	100	9189	4727N	10357W	54.5	136.2		GGGG
1659-17114	00000/0000	10025/0227	05/13/74	80	9189	4603N	10431W	55.3	134.1		GGGG
1659-17120	00000/0000	10025/0228	05/13/74	40	9189	4438N	10504W	56.0	132.0		GGGG
1659-17123	00000/0000	10025/0229	05/13/74	10	9189	4313N	10536W	56.7	129.7		GGGG
1659-17125	00000/0000	10025/0230	05/13/74	40	9189	4148N	10607W	57.3	127.4		GGGG
1659-17132	00000/0000	10025/0231	05/13/74	80	9189	4022N	10637W	57.9	125.1		GGGG
1659-17134	00000/0000	10025/0232	05/13/74	90	9189	3857N	10707W	58.5	122.7		GGGG
1659-17141	00000/0000	10025/0233	05/13/74	80	9189	3731N	10735W	59.0	120.2		GGGG
1659-17143	00000/0000	10025/0234	05/13/74	70	9189	3606N	10803W	59.4	117.7		GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

05:10 JUL 03, '74

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0003

OBSERVATION ID	MICROFILM ROLL NO./ PARTITION IN ROLL REV	MSS	DATE ACQUIRED	CLOUD COVER	SRRIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1659-17150	00000/0000	10025/0235	05/13/74	40	9189	3440N	10829W	59.8	115.1		GGGG
1659-17152	00000/0000	10025/0236	05/13/74	70	9189	3314N	10855W	60.1	112.4		GGGG
1659-17153	00000/0000	10025/0237	05/13/74	90	9189	3148N	10921W	60.4	109.8		PPGG
1660-17163	00000/0000	10025/0169	05/14/74	40	9203	4847N	10452W	53.9	137.9		GGGG
1660-17170	00000/0000	10025/0170	05/14/74	50	9203	4722N	10527W	54.7	135.9		PPGG
1660-17172	00000/0000	10025/0171	05/14/74	80	9203	4558N	10602W	55.5	133.8		GGGG
1660-17175	00000/0000	10025/0172	05/14/74	90	9203	4432N	10635W	56.2	131.6		GGGG
1660-17181	00000/0000	10025/0173	05/14/74	70	9203	4308N	10707W	56.9	129.3		GGGG
1660-17184	00000/0000	10025/0174	05/14/74	80	9203	4142N	10737W	57.5	127.0		GGGG
1660-17190	00000/0000	10025/0175	05/14/74	70	9203	4016N	10807W	58.1	124.6		GGGG
1660-17193	00000/0000	10025/0176	05/14/74	40	9203	3851N	10837W	58.7	122.2		PPGG
1660-17195	00000/0000	10025/0177	05/14/74	10	9203	3726N	10906W	59.2	119.7		GGGG
1660-17202	00000/0000	10025/0178	05/14/74	10	9203	3600N	10934W	59.6	117.1		GGGG
1660-17204	00000/0000	10025/0179	05/14/74	0	9203	3434N	11001W	60.0	114.5		GGGG
1660-17211	00000/0000	10025/0180	05/14/74	0	9203	3309N	11027W	60.3	111.9		GGGG
1660-17213	00000/0000	10025/0181	05/14/74	0	9203	3143N	11053W	60.5	109.2		GGGG
1661-15390	00000/0000	10025/0262	05/15/74	40	9216	4850N	08023W	54.1	137.8		GGG
1661-15392	00000/0000	10025/0263	05/15/74	50	9216	4725N	08100W	54.9	135.7		GGG
1661-15395	00000/0000	10025/0264	05/15/74	60	9216	4600N	08135W	55.7	133.6		GGGP
1661-15401	00000/0000	10025/0265	05/15/74	50	9216	4435N	08208W	56.4	131.4		GGGP
1661-15404	00000/0000	10025/0266	05/15/74	50	9216	4309N	08240W	57.1	129.1		GGGP
1661-15410	00000/0000	10025/0267	05/15/74	40	9216	4144N	08311W	57.7	126.8		GGGP
1661-15413	00000/0000	10025/0268	05/15/74	60	9216	4018N	08341W	58.3	124.4		GGGG
1661-15415	00000/0000	10025/0269	05/15/74	60	9216	3853N	08410W	58.8	121.9		GP P
1661-15422	00000/0000	10025/0270	05/15/74	100	9216	3727N	08438W	59.3	119.4		GG G
1661-15424	00000/0000	10025/0271	05/15/74	100	9216	3601N	08506W	59.7	116.8		GG G
1661-15431	00000/0000	10025/0272	05/15/74	90	9216	3436N	08533W	60.1	114.2		GG G
1661-15433	00000/0000	10025/0273	05/15/74	50	9216	3311N	08559W	60.4	111.5		GGG
1661-15440	00000/0000	10025/0274	05/15/74	40	9216	3146N	08625W	60.6	108.8		GGG
1661-17221	00000/0000	10025/0289	05/15/74	80	9217	4850N	10613W	54.1	137.8		GGGG
1661-17224	00000/0000	10025/0290	05/15/74	100	9217	4725N	10650W	54.9	135.7		GGGG
1661-17230	00000/0000	10025/0291	05/15/74	100	9217	4559N	10725W	55.7	133.6		GGGG
1661-17233	00000/0000	10025/0292	05/15/74	90	9217	4434N	10758W	56.4	131.4		GGGG
1661-17235	00000/0000	10025/0293	05/15/74	60	9217	4309N	10830W	57.1	129.1		GGGG
1661-17242	00000/0000	10025/0294	05/15/74	50	9217	4144N	10900W	57.7	126.8		GGGG
1661-17244	00000/0000	10025/0295	05/15/74	30	9217	4019N	10930W	58.3	124.4		GGGG
1661-17251	00000/0000	10025/0296	05/15/74	10	9217	3853N	10959W	58.8	121.9		GGGG
1661-17253	00000/0000	10025/0297	05/15/74	0	9217	3728N	11028W	59.3	119.4		GGGG
1661-17260	00000/0000	10025/0298	05/15/74	0	9217	3602N	11056W	59.7	116.8		GGGG

ORIGINAL PAGE IS  
OF POOR QUALITY

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 08, 1974

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0004

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
						LAT	LONG				
1661-17262	00000/0000	10025/0299	05/15/74	0	9217	3437N	11123W	60.1	114.2		P G G G
1661-17265	00000/0000	10025/0300	05/15/74	0	9217	3311N	11149W	60.4	111.5		G G G G
1661-17271	00000/0000	10025/0301	05/15/74	0	9217	3145N	11215W	60.6	108.8		G G G G
1662-15444	00000/0000	10025/0382	05/16/74	20	9230	4848N	08153W	54.3	137.6		G G G G
1662-15450	00000/0000	10025/0383	05/16/74	30	9230	4723N	08229W	55.1	135.5		G G G G
1662-15453	00000/0000	10025/0384	05/16/74	70	9230	4558N	08304W	55.9	133.3		G G G G
1662-15455	00000/0000	10025/0385	05/16/74	100	9230	4433N	08338W	56.6	131.1		G G G G
1662-15462	00000/0000	10025/0386	05/16/74	100	9230	4307N	08411W	57.3	128.8		G G G G
1662-15464	00000/0000	10025/0387	05/16/74	90	9230	4142N	08442W	57.9	126.4		G G G G
1662-15471	00000/0000	10025/0388	05/16/74	70	9230	4017N	08512W	58.5	124.0		G G G G
1662-15473	00000/0000	10025/0389	05/16/74	60	9230	3851N	08541W	59.0	121.6		G G G G
1662-15480	00000/0000	10025/0390	05/16/74	70	9230	3726N	08609W	59.5	119.0		P G P P
1662-15482	00000/0000	10025/0391	05/16/74	60	9230	3600N	08636W	59.9	116.4		G G G G
1662-15485	00000/0000	10025/0392	05/16/74	70	9230	3434N	08703W	60.2	113.8		G G P P
1662-15491	00000/0000	10025/0393	05/16/74	50	9230	3308N	08729W	60.5	111.1		G G G G
1662-15494	00000/0000	10025/0394	05/16/74	50	9230	3142N	08754W	60.7	108.4		G G G G
1662-15500	00000/0000	10025/0395	05/16/74	40	9230	3016N	08818W	60.9	105.6		G G G G
1662-15503	00000/0000	10025/0396	05/16/74	40	9230	2850N	08842W	61.0	102.8		G G G G
1662-15505	00000/0000	10025/0397	05/16/74	30	9230	2724N	08906W	61.0	100.1		G G P G
1662-17275	00000/0000	10025/0400	05/16/74	50	9231	4851N	10741W	54.3	137.6		G G G G
1662-17282	00000/0000	10025/0401	05/16/74	60	9231	4726N	10818W	55.1	135.5		G P G G
1662-17284	00000/0000	10025/0398	05/16/74	20	9231	4601N	10854W	55.9	133.4		G G G
1662-17291	00000/0000	10025/0402	05/16/74	20	9231	4436N	10927W	56.6	131.2		G G G G
1662-17293	00000/0000	10025/0403	05/16/74	30	9231	4310N	10959W	57.2	128.9		G G G G
1662-17300	00000/0000	10025/0404	05/16/74	30	9231	4145N	11030W	57.9	126.5		G P G G
1662-17302	00000/0000	10025/0405	05/16/74	20	9231	4019N	11100W	58.5	124.1		G P G G
1662-17305	00000/0000	10025/0406	05/16/74	0	9231	3854N	11129W	59.0	121.6		G P G G
1662-17311	00000/0000	10025/0407	05/16/74	0	9231	3729N	11157W	59.4	119.1		P P G G
1662-17314	00000/0000	10025/0408	05/16/74	0	9231	3602N	11224W	59.9	116.5		P P G G
1662-17320	00000/0000	10025/0409	05/16/74	0	9231	3437N	11251W	60.2	113.9		G P G G
1662-17323	00000/0000	10025/0410	05/16/74	0	9231	3311N	11317W	60.5	111.2		G P G G
1662-17325	00000/0000	10025/0399	05/16/74	20	9231	3145N	11342W	60.7	108.4		G P G
1663-15502	00000/0000	10025/0367	05/17/74	80	9244	4850N	08318W	54.5	137.4		G G G G
1663-15505	00000/0000	10025/0368	05/17/74	40	9244	4724N	08355W	55.3	135.3		G G G G
1663-15511	00000/0000	10025/0369	05/17/74	60	9244	4559N	08430W	56.0	133.1		G G G G
1663-15514	00000/0000	10025/0370	05/17/74	60	9244	4435N	08504W	56.8	130.9		G G G G
1663-15520	00000/0000	10025/0371	05/17/74	60	9244	4310N	08536W	57.4	128.6		G G G G
1663-15523	00000/0000	10025/0372	05/17/74	90	9244	4145N	08607W	58.0	126.2		G G G G
1663-15525	00000/0000	10025/0373	05/17/74	80	9244	4019N	08637W	58.6	123.8		G G G G

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0005

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
						LAT	LONG				
1663-15532	00000/0000	10025/0374	05/17/74	60	9244	3853N	08706W	59.1	121.3		GGGG
1663-15534	00000/0000	10025/0375	05/17/74	50	9244	3727N	08734W	59.6	118.7		GGGG
1663-15541	00000/0000	10025/0376	05/17/74	50	9244	3601N	08801W	60.0	116.1		GGGG
1663-15543	00000/0000	10025/0377	05/17/74	50	9244	3436N	08828W	60.3	113.4		GGGG
1663-15550	00000/0000	10025/0378	05/17/74	50	9244	3311N	08854W	60.6	110.7		GGGG
1663-15552	00000/0000	10025/0379	05/17/74	50	9244	3146N	08920W	60.9	108.0		GGGG
1663-15555	00000/0000	10025/0380	05/17/74	60	9244	3019N	08946W	61.0	105.2		GGGG
1663-15561	00000/0000	10025/0381	05/17/74	70	9244	2853N	09010W	61.1	102.5		GGGP
1663-17334	00000/0000	10025/0354	05/17/74	80	9245	4850N	10907W	54.5	137.4		GGGG
1663-17340	00000/0000	10025/0355	05/17/74	90	9245	4724N	10944W	55.3	135.3		GGGG
1663-17343	00000/0000	10025/0356	05/17/74	90	9245	4600N	11019W	56.1	133.1		GGGG
1663-17345	00000/0000	10025/0357	05/17/74	60	9245	4435N	11053W	56.8	130.9		GGPG
1663-17352	00000/0000	10025/0358	05/17/74	30	9245	4309N	11125W	57.4	128.6		GGGG
1663-17354	00000/0000	10025/0359	05/17/74	30	9245	4143N	11155W	58.1	126.2		GGGG
1663-17361	00000/0000	10025/0360	05/17/74	30	9245	4019N	11225W	58.6	123.8		GGGG
1663-17363	00000/0000	10025/0361	05/17/74	20	9245	3853N	11254W	59.1	121.3		GGGG
1663-17370	00000/0000	10025/0362	05/17/74	20	9245	3727N	11323W	59.6	118.7		GGGG
1663-17372	00000/0000	10025/0363	05/17/74	30	9245	3602N	11350W	60.0	116.1		GGGG
1663-17375	00000/0000	10025/0364	05/17/74	30	9245	3436N	11417W	60.4	113.4		GGGG
1663-17381	00000/0000	10025/0365	05/17/74	20	9245	3310N	11443W	60.6	110.7		GGGG
1663-17384	00000/0000	10025/0366	05/17/74	20	9245	3144N	11509W	60.9	108.0		GGGG
1664-15560	00000/0000	10025/0411	05/18/74	70	9258	4851N	08444W	54.7	137.2		GGG
1664-15563	00000/0000	10025/0412	05/18/74	20	9258	4727N	08521W	55.5	135.1		GGGG
1664-15565	00000/0000	10025/0413	05/18/74	60	9258	4602N	08556W	56.2	132.9		GGGG
1664-15572	00000/0000	10025/0414	05/18/74	80	9258	4437N	08630W	56.9	130.7		GGGG
1664-15574	00000/0000	10025/0415	05/18/74	100	9258	4312N	08703W	57.6	128.4		GGGG
1664-15581	00000/0000	10025/0416	05/18/74	100	9258	4146N	08734W	58.2	126.0		GGGG
1664-15583	00000/0000	10025/0417	05/18/74	90	9258	4021N	08804W	58.8	123.5		GGGG
1664-15590	00000/0000	10025/0418	05/18/74	70	9258	3855N	08833W	59.3	121.0		GGGG
1664-15592	00000/0000	10025/0419	05/18/74	20	9258	3729N	08900W	59.7	118.4		GGGG
1664-15595	00000/0000	10025/0420	05/18/74	10	9258	3604N	08928W	60.1	115.8		GGGG
1664-16001	00000/0000	10025/0421	05/18/74	20	9258	3439N	08954W	60.5	113.1		GGGG
1664-16004	00000/0000	10025/0422	05/18/74	40	9258	3313N	09020W	60.7	110.4		GGGG
1664-16010	00000/0000	10025/0423	05/18/74	40	9258	3146N	09046W	60.9	107.7		GGGG
1664-16013	00000/0000	10025/0424	05/18/74	40	9258	3020N	09110W	61.1	104.9		GGGG
1664-16015	00000/0000	10025/0425	05/18/74	10	9258	2854N	09134W	61.2	102.1		GGGG
1664-16022	00000/0000	10025/0426	05/18/74	10	9258	2728N	09158W	61.2	99.3		GGGG
1664-16024	00000/0000	10025/0427	05/18/74	10	9258	2601N	09221W	61.1	96.5		GGGG
1665-16015	00000/0000	10025/0302	05/19/74	0	9272	4850N	08612W	54.9	137.0		PGGG

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OF POOR QUALITY

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0006

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LBNB	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1665-16021	00000/0000	10025/0303	05/19/74	0	9272	4726N	08648W	55.7	134.9		GGGG
1665-16024	00000/0000	10025/0304	05/19/74	0	9272	4601N	08724W	56.4	132.6		GGGG
1665-16030	00000/0000	10025/0305	05/19/74	70	9272	4436N	08757W	57.1	130.4		GGGG
1665-16033	00000/0000	10025/0306	05/19/74	90	9272	4311N	08830W	57.7	128.0		GGGG
1665-16035	00000/0000	10025/0307	05/19/74	100	9272	4145N	08901W	58.4	125.6		GGGG
1665-16042	00000/0000	10025/0308	05/19/74	100	9272	4020N	08931W	58.9	123.2		GGGG
1665-16044	00000/0000	10025/0309	05/19/74	100	9272	3855N	09000W	59.4	120.6		GGGG
1665-16051	00000/0000	10025/0310	05/19/74	90	9272	3728N	09028W	59.9	118.1		GGGG
1665-16053	00000/0000	10025/0311	05/19/74	40	9272	3602N	09055W	60.3	115.4		GGGG
1665-16060	00000/0000	10025/0312	05/19/74	30	9272	3437N	09121W	60.6	112.7		GGGG
1665-16062	00000/0000	10025/0313	05/19/74	30	9272	3311N	09147W	60.8	110.0		GGGG
1665-16065	00000/0000	10025/0314	05/19/74	70	9272	3146N	09213W	61.0	107.2		GGGG
1665-16071	00000/0000	10025/0315	05/19/74	80	9272	3018N	09237W	61.2	104.4		GGGG
1665-16074	00000/0000	10025/0316	05/19/74	40	9272	2851N	09301W	61.2	101.6		GGGG
1665-16080	00000/0000	10025/0317	05/19/74	40	9272	2725N	09324W	61.2	98.8		GGGG
1665-16083	00000/0000	10025/0451	05/19/74	50	9272	2558N	09347W	61.2	96.0		GGGG
1665-17450	00000/0000	10025/0452	05/19/74	50	9273	4851N	11156W	54.9	137.0		GGGG
1665-17453	00000/0000	10025/0453	05/19/74	70	9273	4726N	11233W	55.7	134.8		GGGG
1665-17455	00000/0000	10025/0454	05/19/74	90	9273	4601N	11308W	56.4	132.6		GGGG
1665-17462	00000/0000	10025/0455	05/19/74	90	9273	4435N	11342W	57.1	130.4		GGGG
1665-17464	00000/0000	10025/0456	05/19/74	90	9273	4310N	11414W	57.8	128.0		GGGG
1665-17471	00000/0000	10025/0457	05/19/74	80	9273	4145N	11445W	58.4	125.6		GGGG
1665-17473	00000/0000	10025/0458	05/19/74	100	9273	4020N	11515W	58.9	123.2		GGGG
1665-17480	00000/0000	10025/0459	05/19/74	90	9273	3854N	11544W	59.4	120.5		GGGG
1665-17482	00000/0000	10025/0460	05/19/74	100	9273	3729N	11611W	59.9	118.0		GGGG
1665-17485	00000/0000	10025/0461	05/19/74	60	9273	3604N	11638W	60.3	115.4		GGGG
1665-17491	00000/0000	10025/0462	05/19/74	40	9273	3438N	11705W	60.6	112.7		GGGG
1665-17494	00000/0000	10025/0463	05/19/74	50	9273	3311N	11731W	60.9	109.9		GGGG
1665-17500	00000/0000	10025/0464	05/19/74	40	9273	3145N	11757W	61.1	107.2		GGGG
1666-16073	00000/0000	10025/0428	05/20/74	70	9286	4853N	08735W	55.0	136.8		GGGG
1666-16075	00000/0000	10025/0429	05/20/74	30	9286	4728N	08812W	55.8	134.7		GGGG
1666-16082	00000/0000	10025/0430	05/20/74	20	9286	4604N	08847W	56.5	132.5		GGGG
1666-16084	00000/0000	10025/0431	05/20/74	60	9286	4439N	08921W	57.2	130.2		GGGG
1666-16091	00000/0000	10025/0432	05/20/74	70	9286	4314N	08953W	57.9	127.8		GGGG
1666-16093	00000/0000	10025/0433	05/20/74	80	9286	4149N	09025W	58.5	125.4		GGGG
1666-16100	00000/0000	10025/0434	05/20/74	30	9286	4024N	09055W	59.0	122.9		GGGG
1666-16102	00000/0000	10025/0435	05/20/74	10	9286	3858N	09124W	59.5	120.4		GGGG
1666-16105	00000/0000	10025/0436	05/20/74	30	9286	3733N	09152W	60.0	117.8		GGGG
1666-16111	00000/0000	10025/0437	05/20/74	20	9286	3607N	09220W	60.4	115.1		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0007

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1666-16114	00000/0000	10025/0438	05/20/74	10	9286	3441N 09246W	60.7	112.4		GGGG
1666-16120	00000/0000	10025/0439	05/20/74	20	9286	3314N 09311W	60.9	109.7		GGGG
1666-16123	00000/0000	10025/0440	05/20/74	70	9286	3146N 09336W	61.1	106.9		GGGG
1666-16125	00000/0000	10025/0441	05/20/74	90	9286	3020N 09400W	61.3	104.1		GGGG
1666-16132	00000/0000	10025/0442	05/20/74	90	9286	2855N 09424W	61.3	101.3		GPGG
1666-16134	00000/0000	10025/0443	05/20/74	80	9286	2729N 09447W	61.3	98.5		GPGG
1666-16141	00000/0000	10025/0489	05/20/74	40	9286	2603N 09510W	61.2	95.7		GPGG
1666-16143	00000/0000	10025/0490	05/20/74	30	9286	2436N 09532W	61.1	92.9		GPGG
1666-17504	00000/0000	10025/0491	05/20/74	70	9287	4852N 11322W	55.0	136.8		GPGG
1666-17511	00000/0000	10025/0492	05/20/74	80	9287	4728N 11359W	55.8	134.7		GGGG
1666-17513	00000/0000	10025/0493	05/20/74	100	9287	4603N 11434W	56.6	132.4		GGGG
1666-17520	00000/0000	10025/0494	05/20/74	90	9287	4437N 11508W	57.2	130.2		GGGG
1666-17522	00000/0000	10025/0495	05/20/74	60	9287	4312N 11541W	57.9	127.8		GPGG
1666-17525	00000/0000	10025/0496	05/20/74	70	9287	4147N 11612W	58.5	125.4		GGGG
1666-17531	00000/0000	10025/0497	05/20/74	60	9287	4021N 11642W	59.0	122.9		GGGG
1666-17534	00000/0000	10025/0498	05/20/74	60	9287	3856N 11711W	59.5	120.4		GPGG
1666-17540	00000/0000	10025/0499	05/20/74	40	9287	3730N 11740W	60.0	117.7		GGGG
1666-17543	00000/0000	10025/0500	05/20/74	20	9287	3603N 11808W	60.4	115.1		GPGG
1666-17545	00000/0000	10025/0488	05/20/74	0	9287	3437N 11834W	60.7	112.4		G GG
1666-17552	00000/0000	10025/0501	05/20/74	0	9287	3312N 11900W	60.9	109.6		GPGG
1668-14360	00000/0000	10025/0539	05/22/74	90	9313	4731N 06513W	56.1	134.3		GGGG
1668-14363	00000/0000	10025/0540	05/22/74	90	9313	4606N 06547W	56.8	132.0		GGGG
1668-14365	00000/0000	10025/0541	05/22/74	90	9313	4440N 06621W	57.5	129.7		GGGG
1668-14372	00000/0000	10025/0542	05/22/74	90	9313	4314N 06653W	58.2	127.3		GGGG
1668-16185	00000/0000	10025/0547	05/22/74	30	9314	4855N 09026W	55.4	136.5		GGGG
1668-16192	00000/0000	10025/0548	05/22/74	20	9314	4730N 09103W	56.1	134.3		PGGG
1668-16194	00000/0000	10025/0549	05/22/74	40	9314	4605N 09139W	56.9	132.0		GGGG
1668-16201	00000/0000	10025/0550	05/22/74	50	9314	4440N 09213W	57.5	129.7		GGGG
1668-16203	00000/0000	10025/0551	05/22/74	30	9314	4314N 09245W	58.2	127.3		GGGG
1668-16210	00000/0000	10025/0552	05/22/74	10	9314	4149N 09316W	58.8	124.9		GGGG
1668-16212	00000/0000	10025/0553	05/22/74	10	9314	4023N 09346W	59.3	122.3		GGGG
1668-16215	00000/0000	10025/0554	05/22/74	10	9314	3858N 09415W	59.8	119.8		GGGG
1668-16221	00000/0000	10025/0555	05/22/74	10	9314	3732N 09444W	60.2	117.1		GGGG
1668-16224	00000/0000	10025/0556	05/22/74	10	9314	3606N 09511W	60.6	114.4		GGGG
1668-16230	00000/0000	10025/0557	05/22/74	50	9314	3441N 09538W	60.9	111.7		GGGG
1668-16233	00000/0000	10025/0558	05/22/74	90	9314	3315N 09604W	61.1	108.9		GGGG
1668-16235	00000/0000	10025/0559	05/22/74	90	9314	3149N 09630W	61.3	106.1		GGGG
1668-16242	00000/0000	10025/0560	05/22/74	90	9314	3023N 09655W	61.4	103.3		GGGG
1668-16244	00000/0000	10025/0561	05/22/74	70	9314	2856N 09719W	61.4	100.5		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1668-16251	00000/0000	10025/0562	05/22/74	30	9314	2729N	09742W	61.4	97.6		GGGG
1668-16253	00000/0000	10025/0563	05/22/74	30	9314	2603N	09804W	61.3	94.9		GGGG
1668-18021	00000/0000	10025/0564	05/22/74	50	9315	4853N	11615W	55.4	136.4		PPGG
1668-18023	00000/0000	10025/0565	05/22/74	20	9315	4728N	11652W	56.1	134.2		GGGG
1668-18030	00000/0000	10025/0566	05/22/74	30	9315	4604N	11728W	56.9	132.0		GGGG
1668-18032	00000/0000	10025/0567	05/22/74	40	9315	4438N	11803W	57.5	129.7		GGGG
1668-18035	00000/0000	10025/0546	05/22/74	30	9315	4311N	11836W	58.2	127.3		P GG
1668-18041	00000/0000	10025/0568	05/22/74	20	9315	4147N	11906W	58.8	124.8		GGGG
1668-18044	00000/0000	10025/0569	05/22/74	10	9315	4023N	11936W	59.3	122.3		GGGG
1668-18050	00000/0000	10025/0570	05/22/74	10	9315	3856N	12004W	59.8	119.7		PPGG
1668-18053	00000/0000	10025/0571	05/22/74	0	9315	3731N	12032W	60.2	117.1		PPGG
1668-18055	00000/0000	10025/0572	05/22/74	0	9315	3605N	12100W	60.6	114.4		PPGG
1668-18062	00000/0000	10025/0573	05/22/74	10	9315	3439N	12126W	60.9	111.7		GPGG
1668-18064	00000/0000	10025/0574	05/22/74	50	9315	3313N	12152W	61.1	108.9		GGGG
1669-14415	00000/0000	10025/0625	05/23/74	70	9327	4727N	06642W	56.3	134.0		GGGG
1669-14421	00000/0000	10025/0626	05/23/74	100	9327	4602N	06717W	57.0	131.8		GGG
1669-14430	00000/0000	10025/0627	05/23/74	100	9327	4312N	06820W	58.3	127.0		GGG
1669-14433	00000/0000	10025/0628	05/23/74	100	9327	4147N	06851W	58.9	124.6		GGG
1669-14435	00000/0000	10025/0629	05/23/74	80	9327	4022N	06922W	59.4	122.0		GGG
1669-14442	00000/0000	10025/0630	05/23/74	60	9327	3856N	06952W	59.9	119.4		GGGG
1669-16250	00000/0000	10025/0575	05/23/74	90	9328	4728N	09231W	56.3	134.0		GGGG
1669-16253	00000/0000	10025/0576	05/23/74	90	9328	4603N	09306W	57.0	131.7		GGGG
1669-16255	00000/0000	10025/0577	05/23/74	70	9328	4438N	09339W	57.7	129.4		GGGG
1669-16262	00000/0000	10025/0578	05/23/74	10	9328	4313N	09411W	58.3	127.0		GGGG
1669-16264	00000/0000	10025/0579	05/23/74	60	9328	4148N	09441W	58.9	124.5		GGGG
1669-16271	00000/0000	10025/0580	05/23/74	80	9328	4023N	09511W	59.4	122.0		GGGG
1669-16273	00000/0000	10025/0581	05/23/74	100	9328	3857N	09541W	59.9	119.4		GGGG
1669-16280	00000/0000	10025/0582	05/23/74	100	9328	3731N	09610W	60.3	116.8		GGGG
1669-16282	00000/0000	10025/0583	05/23/74	20	9328	3605N	09638W	60.7	114.0		GGGG
1669-16285	00000/0000	10025/0584	05/23/74	10	9328	3438N	09705W	61.0	111.3		GGGG
1669-16291	00000/0000	10025/0585	05/23/74	10	9328	3311N	09731W	61.2	108.5		GGGG
1669-16294	00000/0000	10025/0586	05/23/74	10	9328	3146N	09757W	61.4	105.7		GGGG
1669-16300	00000/0000	10025/0587	05/23/74	30	9328	3019N	09821W	61.5	102.9		GGGG
1669-16303	00000/0000	10025/0588	05/23/74	40	9328	2852N	09845W	61.5	100.0		GGGG
1669-16305	00000/0000	10025/0589	05/23/74	20	9328	2726N	09908W	61.5	97.2		GGGG
1669-16312	00000/0000	10025/0590	05/23/74	10	9328	2601N	09931W	61.3	94.4		GGGG
1669-18075	00000/0000	10025/0591	05/23/74	90	9329	4856N	11742W	55.5	136.3		GGGG
1669-18082	00000/0000	10025/0592	05/23/74	70	9329	4731N	11819W	56.3	134.1		GGGG
1669-18084	00000/0000	10025/0593	05/23/74	70	9329	4605N	11855W	57.0	131.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. IN ROLL MSS	DATE ACQUIRED	CLCUD COVER	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
						OF IMAGE LAT	LONG				
1669-18091	00000/0000	10025/0594	05/23/74	90	9329	4441N	11929W	57.7	129.5		GGGG
1669-18093	00000/0000	10025/0595	05/23/74	30	9329	4315N	12001W	58.3	127.1		GGGG
1669-18100	00000/0000	10025/0596	05/23/74	10	9329	4149N	12032W	58.9	124.6		GGGG
1669-18102	00000/0000	10025/0597	05/23/74	10	9329	4024N	12102W	59.4	122.1		GGGG
1669-18105	00000/0000	10025/0598	05/23/74	10	9329	3858N	12131W	59.9	119.5		GGGG
1669-18111	00000/0000	10025/0599	05/23/74	10	9329	3732N	12158W	60.3	116.8		GGGG
1669-18114	00000/0000	10025/0600	05/23/74	20	9329	3606N	12226W	60.7	114.1		GGGG
1669-18120	00000/0000	10025/0601	05/23/74	20	9329	3441N	12252W	61.0	111.4		GGGG
1670-14473	00000/0000	10025/0631	05/24/74	100	9341	4729N	06807W	56.4	133.9		GGGG
1670-14475	00000/0000	10025/0632	05/24/74	100	9341	4604N	06842W	57.1	131.6		GGGG
1670-14482	00000/0000	10025/0633	05/24/74	90	9341	4439N	06915W	57.8	129.2		GGGG
1670-14484	00000/0000	10025/0634	05/24/74	90	9341	4314N	06947W	58.4	126.8		GGGG
1670-14491	00000/0000	10025/0635	05/24/74	90	9341	4149N	07018W	59.0	124.3		GGGG
1670-16302	00000/0000	10025/0647	05/24/74	100	9342	4853N	09321W	55.7	136.1		GGGG
1670-16304	00000/0000	10025/0648	05/24/74	100	9342	4729N	09357W	56.4	133.8		GGGG
1670-16311	00000/0000	10025/0649	05/24/74	100	9342	4603N	09431W	57.1	131.6		GGGG
1670-16313	00000/0000	10025/0650	05/24/74	70	9342	4439N	09505W	57.8	129.2		GGGG
1670-16320	00000/0000	10025/0651	05/24/74	10	9342	4313N	09536W	58.4	126.8		GGGG
1670-16322	00000/0000	10025/0652	05/24/74	10	9342	4147N	09607W	59.0	124.3		GGGG
1670-16325	00000/0000	10025/0653	05/24/74	10	9342	4023N	09637W	59.5	121.8		GGGG
1670-16331	00000/0000	10025/0654	05/24/74	40	9342	3858N	09707W	60.0	119.2		GGGG
1670-16334	00000/0000	10025/0655	05/24/74	80	9342	3732N	09736W	60.4	116.5		GGGG
1670-16340	00000/0000	10025/0656	05/24/74	90	9342	3606N	09804W	60.8	113.8		GGGG
1670-16343	00000/0000	10025/0657	05/24/74	90	9342	3440N	09830W	61.1	111.0		GGPG
1670-16345	00000/0000	10025/0658	05/24/74	20	9342	3314N	09856W	61.3	108.2		GGGG
1670-16352	00000/0000	10025/0659	05/24/74	40	9342	3147N	09921W	61.4	105.4		GGGG
1670-16354	00000/0000	10025/0660	05/24/74	90	9342	3021N	09946W	61.5	102.5		GGGG
1670-16361	00000/0000	10025/0661	05/24/74	50	9342	2855N	10009W	61.5	99.7		GGGG
1670-16363	00000/0000	10025/0662	05/24/74	20	9342	2729N	10032W	61.5	96.9		GGGG
1670-18133	00000/0000	10025/0835	05/24/74	90	9343	4854N	11907W	55.7	136.0		GGGG
1670-18140	00000/0000	10025/0663	05/24/74	60	9343	4730N	11944W	56.4	133.8		PP P
1670-18142	00000/0000	10025/0664	05/24/74	50	9343	4604N	12019W	57.1	131.5		PP P
1670-18145	00000/0000	10025/0665	05/24/74	60	9343	4439N	12052W	57.8	129.2		GG P
1670-18151	00000/0000	10025/0666	05/24/74	30	9343	4314N	12124W	58.4	126.8		PP G
1670-18154	00000/0000	10025/0667	05/24/74	10	9343	4149N	12155W	59.0	124.3		GG G
1670-18160	00000/0000	10025/0668	05/24/74	10	9343	4023N	12225W	59.5	121.7		GP G
1670-18163	00000/0000	10025/0669	05/24/74	0	9343	3857N	12254W	60.0	119.1		GG G
1670-18165	00000/0000	10025/0670	05/24/74	40	9343	3731N	12322W	60.4	116.5		GP P
1670-18172	00000/0000	10025/0671	05/24/74	0	9343	3605N	12349W	60.8	113.7		GP P

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08110 JUL 03 1974

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0010

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1671-14531	00000/0000	10025/0636	05/25/74	100	9355	4730N 06933W	56.5	133.7		GGGG
1671-14533	00000/0000	10025/0637	05/25/74	90	9355	4605N 07008W	57.2	131.4		GGGG
1671-14540	00000/0000	10025/0638	05/25/74	90	9355	4440N 07042W	57.9	129.0		GGGG
1671-14542	00000/0000	10025/0639	05/25/74	90	9355	4315N 07114W	58.5	126.6		GGGG
1671-14545	00000/0000	10025/0640	05/25/74	80	9355	4150N 07145W	59.1	124.1		GGGG
1671-14551	00000/0000	10025/0641	05/25/74	40	9355	4025N 07215W	59.6	121.6		GGGG
1671-14554	00000/0000	10025/0642	05/25/74	60	9355	3859N 07245W	60.1	118.9		GGGG
1671-14560	00000/0000	10025/0643	05/25/74	50	9355	3733N 07313W	60.5	116.2		GGGG
1671-14563	00000/0000	10025/0644	05/25/74	10	9355	3607N 07340W	60.8	113.5		GGGG
1671-14565	00000/0000	10025/0645	05/25/74	40	9355	3442N 07407W	61.1	110.7		GGGG
1671-14572	00000/0000	10025/0646	05/25/74	30	9355	3316N 07432W	61.3	107.9		GGGG
1671-16360	00000/0000	10025/0543	05/25/74	70	9356	4855N 09442W	55.8	135.9		PPPP
1671-16363	00000/0000	10025/0544	05/25/74	60	9356	4731N 09519W	56.5	133.7		PPPG
1671-16365	00000/0000	10025/0545	05/25/74	100	9356	4606N 09554W	57.3	131.4		GGPG
1671-16390	00000/0000	10025/0744	05/25/74	100	9356	3900N 09830W	60.1	118.9		GGGG
1671-16392	00000/0000	10025/0745	05/25/74	100	9356	3735N 09859W	60.5	116.2		GGGG
1671-16395	00000/0000	10025/0746	05/25/74	80	9356	3609N 09926W	60.8	113.5		GGGG
1671-16401	00000/0000	10025/0747	05/25/74	100	9356	3443N 09953W	61.1	110.7		GGGG
1671-16404	00000/0000	10025/0748	05/25/74	100	9356	3318N 10018W	61.3	107.9		GGGG
1671-16410	00000/0000	10025/0749	05/25/74	100	9356	3152N 10044W	61.5	105.1		GGGG
1671-16413	00000/0000	10025/0750	05/25/74	70	9356	3026N 10108W	61.6	102.2		GGGG
1671-16415	00000/0000	10025/0751	05/25/74	30	9356	2858N 10132W	61.6	99.4		GGGG
1671-16422	00000/0000	10025/0752	05/25/74	10	9356	2731N 10155W	61.5	96.5		GGGG
1671-18192	00000/0000	10025/0753	05/25/74	100	9357	4857N 12033W	55.8	135.9		GGGG
1671-18194	00000/0000	10025/0754	05/25/74	90	9357	4731N 12110W	56.6	133.7		GGGG
1671-18201	00000/0000	10025/0755	05/25/74	80	9357	4606N 12145W	57.3	131.4		GGGG
1671-18203	00000/0000	10025/0756	05/25/74	80	9357	4442N 12218W	57.9	129.0		GGGG
1671-18210	00000/0000	10025/0757	05/25/74	40	9357	4317N 12251W	58.6	126.6		GGGG
1671-18212	00000/0000	10025/0758	05/25/74	30	9357	4151N 12322W	59.1	124.1		GGGG
1671-18215	00000/0000	10025/0759	05/25/74	40	9357	4025N 12352W	59.6	121.5		GGGG
1671-18221	00000/0000	10025/0760	05/25/74	80	9357	3900N 12421W	60.1	118.9		GGGG
1671-18224	00000/0000	10025/0761	05/25/74	100	9357	3735N 12449W	60.5	116.2		GGGG
1672-14585	00000/0000	10025/0706	05/26/74	100	9369	4733N 07053W	56.7	133.5		GGGG
1672-14592	00000/0000	10025/0707	05/26/74	100	9369	4609N 07128W	57.4	131.2		GGGG
1672-14594	00000/0000	10025/0708	05/26/74	100	9369	4443N 07202W	58.0	128.8		GGGG
1672-15001	00000/0000	10025/0709	05/26/74	100	9369	4318N 07235W	58.6	126.4		GGGG
1672-15003	00000/0000	10025/0710	05/26/74	100	9369	4152N 07307W	59.2	123.9		GGGG
1672-15010	00000/0000	10025/0711	05/26/74	60	9369	4027N 07338W	59.7	121.3		GGGG
1672-15012	00000/0000	10025/0712	05/26/74	20	9369	3901N 07407W	60.2	118.7		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1672-15015	00000/0000	10025/0713	05/26/74	60	9369	3736N 07435W	60.6	116.0		PGPG
1672-15021	00000/0000	10025/0714	05/26/74	70	9369	3610N 07503W	60.9	113.2		GGPP
1672-15024	00000/0000	10025/0715	05/26/74	60	9369	3443N 07531W	61.2	110.5		GGPG
1672-15030	00000/0000	10025/0716	05/26/74	40	9369	3317N 07557W	61.4	107.6		GGPP
1672-15033	00000/0000	10025/0717	05/26/74	50	9369	3151N 07622W	61.5	104.8		PGPG
1672-15035	00000/0000	10025/0718	05/26/74	50	9369	3025N 07647W	61.6	101.9		PGGG
1672-15042	00000/0000	10025/0719	05/26/74	30	9369	2858N 07711W	61.6	99.1		PGPG
1672-15044	00000/0000	10025/0720	05/26/74	40	9369	2733N 07734W	61.6	96.3		PPPG
1672-16414	00000/0000	10025/0721	05/26/74	70	9370	4858N 09611W	55.9	135.8		GGGP
1672-16421	00000/0000	10025/0722	05/26/74	90	9370	4733N 09646W	56.7	133.5		GGGP
1672-16423	00000/0000	10025/0723	05/26/74	80	9370	4607N 09721W	57.4	131.2		GGGG
1672-16430	00000/0000	10025/0724	05/26/74	60	9370	4443N 09754W	58.0	128.8		GGGG
1672-16432	00000/0000	10025/0725	05/26/74	40	9370	4318N 09827W	58.7	126.4		GGGG
1672-16435	00000/0000	10025/0726	05/26/74	60	9370	4152N 09858W	59.2	123.9		GGGG
1672-16441	00000/0000	10025/0727	05/26/74	10	9370	4025N 09929W	59.7	121.3		GGGG
1672-16444	00000/0000	10025/0728	05/26/74	20	9370	3900N 09958W	60.2	118.7		GGGG
1672-16450	00000/0000	10025/0729	05/26/74	30	9370	3736N 10026W	60.6	116.0		GGGG
1672-16453	00000/0000	10025/0730	05/26/74	0	9370	3609N 10054W	60.9	113.2		GGGG
1672-16455	00000/0000	10025/0731	05/26/74	0	9370	3442N 10120W	61.2	110.4		GGGG
1672-16462	00000/0000	10025/0732	05/26/74	0	9370	3317N 10146W	61.4	107.6		GGGG
1672-16464	00000/0000	10025/0733	05/26/74	0	9370	3152N 10211W	61.5	104.8		GGGG
1672-16471	00000/0000	10025/0734	05/26/74	30	9370	3026N 10236W	61.6	101.9		GGGG
1672-16473	00000/0000	10025/0735	05/26/74	40	9370	2900N 10300W	61.6	99.1		GGGG
1672-16480	00000/0000	10025/0736	05/26/74	30	9370	2734N 10324W	61.6	96.2		GGGG
1672-18250	00000/0000	10025/0737	05/26/74	90	9371	4858N 12159W	55.9	135.7		GGGG
1672-18252	00000/0000	10025/0738	05/26/74	90	9371	4733N 12235W	56.7	133.5		GGGG
1672-18255	00000/0000	10025/0739	05/26/74	100	9371	4608N 12310W	57.4	131.2		GGGG
1672-18261	00000/0000	10025/0740	05/26/74	100	9371	4443N 12344W	58.0	128.8		GGGG
1672-18264	00000/0000	10025/0741	05/26/74	80	9371	4318N 12416W	58.7	126.4		GGGG
1672-18270	00000/0000	10025/0742	05/26/74	60	9371	4152N 12448W	59.2	123.8		GGGG
1672-18273	00000/0000	10025/0743	05/26/74	60	9371	4026N 12518W	59.7	121.3		GGGG
1673-15043	00000/0000	10025/0819	05/27/74	90	9383	4730N 07223W	56.8	133.3		GGGG
1673-15050	00000/0000	10025/0820	05/27/74	80	9383	4605N 07257W	57.5	130.9		GGGG
1673-15052	00000/0000	10025/0821	05/27/74	40	9383	4440N 07331W	58.2	128.5		GGGG
1673-15055	00000/0000	10025/0822	05/27/74	30	9383	4315N 07404W	58.8	126.1		GGGG
1673-15061	00000/0000	10025/0823	05/27/74	60	9383	4149N 07435W	59.3	123.6		GGGG
1673-15064	00000/0000	10025/0824	05/27/74	90	9383	4024N 07505W	59.8	121.0		GGGG
1673-15070	00000/0000	10025/0825	05/27/74	100	9383	3859N 07534W	60.3	118.3		GGGG
1673-15073	00000/0000	10025/0826	05/27/74	70	9383	3734N 07601W	60.7	115.6		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						OF IMAGE LAT	LONG			RBV 123	MSS 45678
1673-15075	00000/0000	10025/0827	05/27/74	40	9383	3609N	07629W	61.0	112.9		GGGG
1673-15082	00000/0000	10025/0828	05/27/74	50	9383	3442N	07656W	61.3	110.1		GGGG
1673-15084	00000/0000	10025/0829	05/27/74	60	9383	3316N	07722W	61.5	107.2		GGGG
1673-15091	00000/0000	10025/0830	05/27/74	60	9383	3150N	07746W	61.6	104.4		GGGG
1673-15100	00000/0000	10025/0831	05/27/74	50	9383	2858N	07835W	61.6	98.7		GGGG
1673-15102	00000/0000	10025/0832	05/27/74	80	9383	2732N	07859W	61.6	95.8		GGGG
1673-15105	00000/0000	10025/0833	05/27/74	70	9383	2606N	07922W	61.4	93.0		GGGG
1673-15111	00000/0000	10025/0834	05/27/74	90	9383	2439N	07944W	61.2	90.3		GGG
1673-16484	00000/0000	10025/0850	05/27/74	60	9384	4441N	09921W	58.2	128.5		GGGG
1673-16493	00000/0000	10025/0851	05/27/74	0	9384	4151N	10026W	59.3	123.5		PGGG
1673-16500	00000/0000	10025/0852	05/27/74	0	9384	4024N	10056W	59.8	121.0		PGGG
1673-16502	00000/0000	10025/0853	05/27/74	0	9384	3858N	10124W	60.3	118.3		GGGP
1673-16505	00000/0000	10025/0854	05/27/74	0	9384	3732N	10152W	60.7	115.6		GGGG
1673-16511	00000/0000	10025/0855	05/27/74	0	9384	3608N	10219W	61.0	112.8		PGGG
1673-16514	00000/0000	10025/0856	05/27/74	0	9384	3442N	10246W	61.3	110.0		PGGG
1673-16520	00000/0000	10025/0857	05/27/74	0	9384	3316N	10312W	61.5	107.2		GGGG
1673-16523	00000/0000	10025/0858	05/27/74	0	9384	3151N	10338W	61.6	104.4		GGGG
1673-16525	00000/0000	10025/0859	05/27/74	0	9384	3025N	10403W	61.7	101.5		GGGG
1673-16532	00000/0000	10025/0860	05/27/74	0	9384	2859N	10427W	61.7	98.6		PGGG
1673-16534	00000/0000	10025/0861	05/27/74	10	9384	2733N	10451W	61.6	95.8		PGGG
1673-18304	00000/0000	10025/0862	05/27/74	70	9385	4856N	12325W	56.1	135.5		PGGG
1673-18311	00000/0000	10025/0863	05/27/74	80	9385	4731N	12402W	56.8	133.2		GGGG
1673-18313	00000/0000	10025/0864	05/27/74	80	9385	4606N	12438W	57.5	130.9		PGGG
1673-18320	00000/0000	10025/0865	05/27/74	60	9385	4441N	12511W	58.2	128.5		PGGG
1673-18322	00000/0000	10025/0866	05/27/74	70	9385	4316N	12543W	58.8	126.0		PGGG
1674-15102	00000/0000	10025/0884	05/28/74	90	9397	4731N	07349W	56.9	133.1		GGGG
1674-15104	00000/0000	10025/0885	05/28/74	80	9397	4606N	07424W	57.6	130.7		GGGG
1674-15111	00000/0000	10025/0886	05/28/74	80	9397	4441N	07457W	58.3	128.3		GGGG
1674-15113	00000/0000	10025/0887	05/28/74	70	9397	4316N	07529W	58.9	125.9		GGGG
1674-15120	00000/0000	10025/0888	05/28/74	100	9397	4151N	07601W	59.4	123.3		GGGG
1674-15122	00000/0000	10025/0889	05/28/74	60	9397	4026N	07631W	59.9	120.7		GGGG
1674-15125	00000/0000	10025/0890	05/28/74	30	9397	3900N	07659W	60.4	118.1		GGGG
1674-15131	00000/0000	10025/0891	05/28/74	0	9397	3735N	07727W	60.7	115.4		GGGG
1674-15134	00000/0000	10025/0892	05/28/74	0	9397	3610N	07755W	61.1	112.6		GGGG
1674-15140	00000/0000	10025/0893	05/28/74	30	9397	3444N	07822W	61.3	109.8		GGGG
1674-15143	00000/0000	10025/0894	05/28/74	80	9397	3318N	07849W	61.5	106.9		GGGG
1674-15145	00000/0000	10025/0895	05/28/74	20	9397	3152N	07915W	61.6	104.1		GGGG
1674-15152	00000/0000	10025/0896	05/28/74	30	9397	3026N	07940W	61.7	101.2		GGGG
1674-15154	00000/0000	10025/0897	05/28/74	80	9397	2859N	08004W	61.7	98.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS, BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1674-15161	00000/0000	10025/0898	05/28/74	60	9397	2733N	08027W	61.6	95.5		GGGG
1674-15163	00000/0000	10025/0899	05/28/74	70	9397	2607N	08050W	61.4	92.7		GGGG
1674-15170	00000/0000	10025/0900	05/28/74	60	9397	2439N	08113W	61.2	89.9		GGGG
1674-16531	00000/0000	10025/0901	05/28/74	30	9398	4857N	09902W	56.2	135.3		GGGG
1674-16533	00000/0000	10025/0902	05/28/74	50	9398	4733N	09939W	56.9	133.1		GGGG
1674-16540	00000/0000	10025/0903	05/28/74	70	9398	4609N	10014W	57.6	130.7		GGGG
1674-16542	00000/0000	10025/0904	05/28/74	60	9398	4443N	10049W	58.3	128.3		GGGG
1674-16545	00000/0000	10025/0905	05/28/74	40	9398	4318N	10121W	58.9	125.9		GGGG
1674-16551	00000/0000	10025/0906	05/28/74	40	9398	4152N	10152W	59.4	123.3		GGGG
1674-16554	00000/0000	10025/0907	05/28/74	30	9398	4026N	10222W	59.9	120.7		GGGG
1674-16560	00000/0000	10025/0908	05/28/74	20	9398	3900N	10250W	60.4	118.1		GGGG
1674-16563	00000/0000	10025/0909	05/28/74	50	9398	3734N	10318W	60.8	115.3		GGGG
1674-16565	00000/0000	10025/0910	05/28/74	60	9398	3609N	10346W	61.1	112.6		GGGG
1674-16572	00000/0000	10025/0911	05/28/74	70	9398	3444N	10413W	61.3	109.8		GGGG
1674-16574	00000/0000	10025/0912	05/28/74	50	9398	3318N	10439W	61.5	106.9		GGGG
1674-16581	00000/0000	10025/0913	05/28/74	40	9398	3151N	10504W	61.6	104.1		GGGG
1674-16583	00000/0000	10025/0914	05/28/74	20	9398	3024N	10529W	61.7	101.2		GGGG
1674-16590	00000/0000	10025/0915	05/28/74	10	9398	2858N	10553W	61.7	98.3		GGGG
1674-18362	00000/0000	10025/0916	05/28/74	30	9399	4857N	12451W	56.2	135.3		GGGG
1674-18365	00000/0000	10025/0917	05/28/74	40	9399	4732N	12528W	56.9	133.0		GGGG
1674-18371	00000/0000	10025/0918	05/28/74	60	9399	4607N	12603W	57.6	130.7		GGGG
1675-15160	00000/0000	10025/0786	05/29/74	100	9411	4730N	07518W	57.0	132.8		GGGG
1675-15162	00000/0000	10025/0787	05/29/74	100	9411	4605N	07553W	57.7	130.5		GGGG
1675-15165	00000/0000	10025/0788	05/29/74	100	9411	4438N	07627W	58.4	128.0		GGGG
1675-15171	00000/0000	10025/0789	05/29/74	100	9411	4314N	07659W	59.0	125.6		GGGG
1675-15174	00000/0000	10025/0790	05/29/74	100	9411	4148N	07730W	59.5	123.0		GGGG
1675-15180	00000/0000	10025/0791	05/29/74	100	9411	4022N	07800W	60.0	120.4		GGGG
1675-15183	00000/0000	10025/0792	05/29/74	90	9411	3856N	07829W	60.5	117.7		GGGG
1675-15185	00000/0000	10025/0793	05/29/74	70	9411	3731N	07857W	60.8	115.0		GGGG
1675-15192	00000/0000	10025/0794	05/29/74	40	9411	3606N	07925W	61.1	112.2		GGGG
1675-15194	00000/0000	10025/0795	05/29/74	60	9411	3439N	07951W	61.4	109.4		GGGG
1675-15201	00000/0000	10025/0796	05/29/74	70	9411	3314N	08017W	61.6	106.5		GGGG
1675-15203	00000/0000	10025/0797	05/29/74	40	9411	3149N	08042W	61.7	103.7		GGGG
1675-15210	00000/0000	10025/0798	05/29/74	40	9411	3024N	08107W	61.7	100.8		GGGG
1675-15212	00000/0000	10025/0799	05/29/74	90	9411	2858N	08132W	61.7	97.9		GGGG
1675-15215	00000/0000	10025/0800	05/29/74	80	9411	2731N	08156W	61.6	95.1		GGGG
1675-15221	00000/0000	10025/0801	05/29/74	40	9411	2605N	08220W	61.4	92.3		GGGG
1675-16585	00000/0000	10025/0919	05/29/74	30	9412	4855N	10026W	56.3	135.1		GGGG
1675-16592	00000/0000	10025/0920	05/29/74	20	9412	4731N	10103W	57.0	132.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1675-16594	00000/0000	10025/0921	05/29/74	50	9412	4606N	10138W	57.7	130.4		GGG
1675-17001	00000/0000	10025/0922	05/29/74	70	9412	4440N	10212W	58.4	128.0		GGGG
1675-17003	00000/0000	10025/0923	05/29/74	70	9412	4315N	10245W	59.0	125.5		PPGG
1675-17010	00000/0000	10025/0924	05/29/74	90	9412	4150N	10316W	59.5	123.0		GGGG
1675-17012	00000/0000	10025/0925	05/29/74	50	9412	4024N	10346W	60.0	120.4		GGGG
1675-17015	00000/0000	10025/0926	05/29/74	30	9412	3859N	10416W	60.5	117.7		GGGG
1675-17021	00000/0000	10025/0927	05/29/74	20	9412	3732N	10444W	60.8	115.0		GGGG
1675-17024	00000/0000	10025/0928	05/29/74	30	9412	3607N	10512W	61.1	112.2		GGGG
1675-17030	00000/0000	10025/0929	05/29/74	100	9412	3440N	10539W	61.4	109.4		GGGG
1675-17033	00000/0000	10025/0930	05/29/74	90	9412	3314N	10604W	61.6	106.5		GGGG
1675-17035	00000/0000	10025/0931	05/29/74	100	9412	3148N	10630W	61.7	103.6		PPGG
1675-17042	00000/0000	10025/0932	05/29/74	100	9412	3022N	10655W	61.7	100.8		GGGG
1675-18421	00000/0000	10025/0933	05/29/74	60	9413	4855N	12616W	56.3	135.1		GGGG
1676-15214	00000/0000	10025/0802	05/30/74	0	9425	4732N	07641W	57.1	132.6		GGGG
1676-15221	00000/0000	10025/0803	05/30/74	0	9425	4607N	07716W	57.8	130.3		GGGG
1676-15223	00000/0000	10025/0804	05/30/74	0	9425	4441N	07751W	58.5	127.8		GGGG
1676-15230	00000/0000	10025/0805	05/30/74	20	9425	4315N	07823W	59.1	125.3		GGGG
1676-15232	00000/0000	10025/0806	05/30/74	0	9425	4150N	07854W	59.6	122.8		GGGG
1676-15235	00000/0000	10025/0807	05/30/74	0	9425	4025N	07924W	60.1	120.2		GGGG
1676-15241	00000/0000	10025/0808	05/30/74	0	9425	3859N	07953W	60.5	117.5		GGGG
1676-15244	00000/0000	10025/0809	05/30/74	0	9425	3734N	08022W	60.9	114.7		GGGG
1676-15250	00000/0000	10025/0810	05/30/74	30	9425	3609N	08049W	61.2	111.9		GGGG
1676-15253	00000/0000	10025/0811	05/30/74	70	9425	3443N	08116W	61.4	109.1		GGGG
1676-15255	00000/0000	10025/0812	05/30/74	20	9425	3317N	08142W	61.6	106.3		GGGG
1676-15262	00000/0000	10025/0813	05/30/74	40	9425	3151N	08208W	61.7	103.4		GGGG
1676-15264	00000/0000	10025/0814	05/30/74	20	9425	3025N	08232W	61.8	100.5		GGGG
1676-15271	00000/0000	10025/0815	05/30/74	10	9425	2857N	08256W	61.7	97.6		GGGG
1676-15273	00000/0000	10025/0816	05/30/74	0	9425	2730N	08319W	61.6	94.8		GGGP
1676-15280	00000/0000	10025/0817	05/30/74	0	9425	2604N	08342W	61.5	92.0		GGGP
1676-15282	00000/0000	10025/0818	05/30/74	0	9425	2438N	08404W	61.2	89.2		GGGP
1676-17043	00000/0000	10025/1051	05/30/74	50	9426	4857N	10155W	56.4	134.9		GGGG
1676-17050	00000/0000	10025/1052	05/30/74	90	9426	4732N	10232W	57.1	132.6		GGGG
1676-17052	00000/0000	10025/1053	05/30/74	100	9426	4606N	10307W	57.8	130.3		GGGG
1676-17055	00000/0000	10025/1054	05/30/74	100	9426	4440N	10340W	58.5	127.8		GGGG
1676-17061	00000/0000	10025/1055	05/30/74	80	9426	4314N	10412W	59.1	125.3		GGGG
1676-17064	00000/0000	10025/1056	05/30/74	30	9426	4149N	10443W	59.6	122.8		GGGG
1676-17070	00000/0000	10025/1057	05/30/74	0	9426	4025N	10513W	60.1	120.1		GGGG
1676-17073	00000/0000	10025/1058	05/30/74	0	9426	3859N	10542W	60.5	117.4		GGGG
1676-17075	00000/0000	10025/1059	05/30/74	0	9426	3734N	10611W	60.9	114.7		GGGG

KEYS: CLOUD COVER X \*..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY \*..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1676-17082	00000/0000	10025/1060	05/30/74	30	9426	3608N	10639W	61.2	111.9		GGGG
1676-17084	00000/0000	10025/1061	05/30/74	80	9426	3442N	10706W	61.4	109.1		GGGG
1676-17091	00000/0000	10025/1062	05/30/74	80	9426	3316N	10732W	61.6	106.2		GGGG
1676-17093	00000/0000	10025/1063	05/30/74	70	9426	3150N	10757W	61.7	103.4		GGGG
1676-17100	00000/0000	10025/1064	05/30/74	40	9426	3024N	10822W	61.8	100.5		GGGG
1677-15270	00000/0000	10025/1020	05/31/74	100	9439	4857N	07730W	56.5	134.8		GGGG
1677-15272	00000/0000	10025/1021	05/31/74	100	9439	4732N	07807W	57.2	132.5		GGGG
1677-15275	00000/0000	10025/1022	05/31/74	90	9439	4607N	07842W	57.9	130.1		GGGG
1677-15281	00000/0000	10025/1023	05/31/74	80	9439	4442N	07916W	58.6	127.6		GGGG
1677-15284	00000/0000	10025/1024	05/31/74	80	9439	4316N	07948W	59.1	125.1		GGGG
1677-15290	00000/0000	10025/1025	05/31/74	80	9439	4151N	08019W	59.7	122.6		GGGG
1677-15293	00000/0000	10025/1026	05/31/74	90	9439	4026N	08050W	60.2	119.9		GGGG
1677-15295	00000/0000	10025/1027	05/31/74	90	9439	3901N	08119W	60.6	117.2		GGGG
1677-15302	00000/0000	10025/1028	05/31/74	70	9439	3736N	08148W	60.9	114.5		GGGG
1677-15304	00000/0000	10025/1029	05/31/74	70	9439	3610N	08215W	61.2	111.7		GGGG
1677-15311	00000/0000	10025/1030	05/31/74	60	9439	3444N	08241W	61.5	108.8		GGGG
1677-15313	00000/0000	10025/1031	05/31/74	60	9439	3319N	08307W	61.6	106.0		GGGG
1677-15320	00000/0000	10025/1032	05/31/74	70	9439	3153N	08333W	61.7	103.1		GGGG
1677-15322	00000/0000	10025/1033	05/31/74	60	9439	3027N	08358W	61.8	100.2		GGGG
1677-15325	00000/0000	10025/1034	05/31/74	30	9439	2900N	08422W	61.7	97.4		GGGG
1677-15331	00000/0000	10025/1035	05/31/74	20	9439	2733N	08445W	61.6	94.5		GGGG
1677-15334	00000/0000	10025/1036	05/31/74	20	9439	2606N	08509W	61.5	91.7		GGGG
1677-15340	00000/0000	10025/1037	05/31/74	20	9439	2440N	08532W	61.2	89.0		GGGG
1677-17101	00000/0000	10025/1038	05/31/74	90	9440	4859N	10323W	56.5	134.8		GGGG
1677-17104	00000/0000	10025/1039	05/31/74	90	9440	4733N	10359W	57.2	132.4		GGGG
1677-17110	00000/0000	10025/1040	05/31/74	100	9440	4607N	10434W	57.9	130.1		GGGG
1677-17113	00000/0000	10025/1041	05/31/74	50	9440	4443N	10507W	58.6	127.6		GGGG
1677-17115	00000/0000	10025/1042	05/31/74	20	9440	4316N	10540W	59.2	125.1		GGGG
1677-17122	00000/0000	10025/1043	05/31/74	10	9440	4150N	10611W	59.7	122.5		GGGG
1677-17124	00000/0000	10025/1044	05/31/74	10	9440	4026N	10641W	60.2	119.9		GGGG
1677-17131	00000/0000	10025/1045	05/31/74	30	9440	3900N	10710W	60.6	117.2		GGGG
1677-17133	00000/0000	10025/1046	05/31/74	80	9440	3734N	10738W	61.0	114.5		GGGG
1677-17140	00000/0000	10025/1047	05/31/74	60	9440	3608N	10805W	61.3	111.7		GGGG
1677-17142	00000/0000	10025/1048	05/31/74	50	9440	3441N	10831W	61.5	108.8		GGGG
1677-17145	00000/0000	10025/1049	05/31/74	10	9440	3315N	10856W	61.7	106.0		GGGG
1677-17151	00000/0000	10025/1050	05/31/74	0	9440	3150N	10921W	61.7	103.1		GGGG
1678-15324	00000/0000	10025/1094	06/01/74	60	9453	4855N	07858W	56.6	134.5		GGGG
1678-15331	00000/0000	10025/1095	06/01/74	60	9453	4730N	07935W	57.3	132.2		GGGG
1678-15333	00000/0000	10025/1096	06/01/74	30	9453	4605N	08010W	58.0	129.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, 1974

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0016

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SERIAL NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1678-15340	00000/0000	10025/1097	06/01/74	10	9453	4441N	08044W	58.7	127.4		GGGG
1678-15342	00000/0000	10025/1098	06/01/74	50	9453	4315N	08117W	59.2	124.8		GGGG
1678-15345	00000/0000	10025/1099	06/01/74	90	9453	4150N	08148W	59.8	122.2		GGGG
1678-15351	00000/0000	10025/1100	06/01/74	90	9453	4024N	08219W	60.2	119.6		GGGG
1678-15354	00000/0000	10025/1101	06/01/74	100	9453	3859N	08248W	60.7	116.9		GGGG
1678-15360	00000/0000	10025/1102	06/01/74	100	9453	3732N	08316W	61.0	114.1		GGGG
1678-15363	00000/0000	10025/1103	06/01/74	90	9453	3607N	08344W	61.3	111.3		GGGG
1678-15365	00000/0000	10025/1104	06/01/74	90	9453	3441N	08411W	61.5	108.5		GGGG
1678-15372	00000/0000	10025/1105	06/01/74	90	9453	3315N	08437W	61.7	105.6		GGGG
1678-15374	00000/0000	10025/1106	06/01/74	70	9453	3148N	08502W	61.8	102.7		GGGG
1678-15381	00000/0000	10025/1107	06/01/74	60	9453	3023N	08527W	61.8	99.9		GGGG
1678-15383	00000/0000	10025/1108	06/01/74	40	9453	2856N	08551W	61.7	97.0		GGGG
1678-15390	00000/0000	10025/1109	06/01/74	30	9453	2731N	08614W	61.6	94.1		GGGG
1678-15392	00000/0000	10025/1110	06/01/74	30	9453	2604N	08637W	61.4	91.3		GGGG
1678-15395	00000/0000	10025/1111	06/01/74	20	9453	2438N	08659W	61.2	88.6		GGGG
1678-17160	00000/0000	10025/1113	06/01/74	70	9454	4855N	10449W	56.6	134.5		GGGG
1678-17162	00000/0000	10025/1114	06/01/74	40	9454	4730N	10526W	57.4	132.2		GGGG
1678-17165	00000/0000	10025/1115	06/01/74	20	9454	4604N	10601W	58.0	129.8		GGGG
1678-17171	00000/0000	10025/1116	06/01/74	10	9454	4439N	10634W	58.7	127.3		GGGG
1678-17174	00000/0000	10025/1117	06/01/74	10	9454	4314N	10706W	59.2	124.8		GGGG
1678-17180	00000/0000	10025/1118	06/01/74	20	9454	4148N	10737W	59.8	122.2		GGGG
1678-17183	00000/0000	10025/1119	06/01/74	30	9454	4023N	10807W	60.2	119.6		GGGG
1678-17185	00000/0000	10025/1120	06/01/74	40	9454	3857N	10835W	60.7	116.9		GGGG
1678-17192	00000/0000	10025/1121	06/01/74	30	9454	3732N	10903W	61.0	114.1		GGGG
1678-17194	00000/0000	10025/1122	06/01/74	10	9454	3605N	10930W	61.3	111.3		GGGG
1678-17201	00000/0000	10025/1123	06/01/74	0	9454	3439N	10957W	61.5	108.5		GGGG
1678-17203	00000/0000	10025/1124	06/01/74	0	9454	3313N	11023W	61.7	105.6		GGGG
1678-17210	00000/0000	10025/1125	06/01/74	0	9454	3147N	11048W	61.8	102.7		GGGG
1679-15382	00000/0000	10025/1126	06/02/74	50	9467	4856N	08024W	56.7	134.4		GGGG
1679-15385	00000/0000	10025/1127	06/02/74	30	9467	4732N	08101W	57.4	132.0		GGGG
1679-15391	00000/0000	10025/1128	06/02/74	80	9467	4607N	08137W	58.1	129.6		GGGG
1679-15394	00000/0000	10025/1129	06/02/74	90	9467	4443N	08211W	58.7	127.2		GGGG
1679-15400	00000/0000	10025/1130	06/02/74	50	9467	4317N	08244W	59.3	124.6		GGGG
1679-15403	00000/0000	10025/1131	06/02/74	20	9467	4152N	08314W	59.8	122.0		GGGG
1679-15405	00000/0000	10025/1132	06/02/74	0	9467	4026N	08344W	60.3	119.4		GGGG
1679-15412	00000/0000	10025/1133	06/02/74	0	9467	3900N	08412W	60.7	116.7		GGGG
1679-15414	00000/0000	10025/1134	06/02/74	20	9467	3735N	08439W	61.1	113.9		GGGG
1679-15421	00000/0000	10025/1135	06/02/74	80	9467	3609N	08506W	61.3	111.1		GGGG
1679-15423	00000/0000	10025/1136	06/02/74	90	9467	3443N	08532W	61.6	108.2		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BLANK NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL REV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1679-15430	00000/0000	10025/1137	06/02/74	90	9467 3317N 08558W	61.7	105.4		GGGG
1679-15432	00000/0000	10025/1138	06/02/74	90	9467 3150N 08624W	61.8	102.5		GGGG
1679-15435	00000/0000	10025/1139	06/02/74	80	9467 3023N 08649W	61.8	99.6		GGGG
1679-15441	00000/0000	10025/1140	06/02/74	90	9467 2857N 08714W	61.8	96.7		GGGG
1679-15444	00000/0000	10025/1141	06/02/74	70	9467 2731N 08738W	61.6	93.9		GGGG
1680-15441	00000/0000	10025/1144	06/03/74	10	9481 4858N 08149W	56.8	134.2		GGGG
1680-15443	00000/0000	10025/1145	06/03/74	20	9481 4733N 08226W	57.5	131.9		GGGG
1680-15450	00000/0000	10025/1146	06/03/74	20	9481 4607N 08301W	58.2	129.5		GGGG
1680-15452	00000/0000	10025/1147	06/03/74	10	9481 4442N 08334W	58.8	127.0		GGGG
1680-15455	00000/0000	10025/1148	06/03/74	30	9481 4317N 08406W	59.4	124.4		GGGG
1680-15461	00000/0000	10025/1149	06/03/74	10	9481 4152N 08438W	59.9	121.8		GGGG
1680-15464	00000/0000	10025/1150	06/03/74	20	9481 4026N 08508W	60.3	119.2		GGGG
1680-15470	00000/0000	10025/1151	06/03/74	10	9481 3901N 08537W	60.8	116.5		GGGG
1680-15473	00000/0000	10025/1152	06/03/74	10	9481 3734N 08605W	61.1	113.7		GGGG
1680-15475	00000/0000	10025/1153	06/03/74	10	9481 3608N 08632W	61.4	110.9		GGGG
1680-15482	00000/0000	10025/1154	06/03/74	20	9481 3444N 08659W	61.6	108.0		GGGG
1680-15491	00000/0000	10025/1155	06/03/74	20	9481 3151N 08750W	61.8	102.2		GGGG
1680-15493	00000/0000	10025/1156	06/03/74	40	9481 3025N 08815W	61.8	99.4		GGGG
1680-15500	00000/0000	10025/1157	06/03/74	30	9481 2858N 08839W	61.8	96.5		GGGG
1680-15502	00000/0000	10025/1158	06/03/74	30	9481 2732N 08902W	61.6	93.6		GGGG
1681-17330	00000/0000	10025/1191	06/04/74	70	9496 4858N 10903W	56.9	134.0		GGGG
1681-17333	00000/0000	10025/1192	06/04/74	80	9496 4733N 10940W	57.6	131.7		GGGP
1681-17335	00000/0000	10025/1193	06/04/74	100	9496 4608N 11015W	58.2	129.3		PGGP
1681-17342	00000/0000	10025/1194	06/04/74	100	9496 4443N 11049W	58.9	126.8		PGGP
1681-17344	00000/0000	10025/1195	06/04/74	80	9496 4318N 11121W	59.4	124.2		PGGP
1681-17351	00000/0000	10025/1196	06/04/74	60	9496 4152N 11153W	59.9	121.6		GGGG
1681-17353	00000/0000	10025/1197	06/04/74	60	9496 4026N 11223W	60.4	119.0		GGGG
1681-17360	00000/0000	10025/1198	06/04/74	30	9496 3901N 11253W	60.8	116.2		GGPG
1681-17362	00000/0000	10025/1199	06/04/74	30	9496 3736N 11321W	61.1	113.4		GGGG
1681-17365	00000/0000	10025/1200	06/04/74	10	9496 3611N 11349W	61.4	110.6		GGGG
1681-17371	00000/0000	10025/1201	06/04/74	0	9496 3445N 11416W	61.6	107.8		PGGG
1681-17374	00000/0000	10025/1202	06/04/74	0	9496 3318N 11443W	61.8	104.9		GGGG
1681-17380	00000/0000	10025/1203	06/04/74	0	9496 3152N 11509W	61.8	102.0		GGP
1682-17385	00000/0000	10025/1204	06/05/74	80	9510 4853N 11031W	57.0	133.7		GGGG
1682-17391	00000/0000	10025/1205	06/05/74	80	9510 4728N 11108W	57.7	131.4		GGGG
1682-17394	00000/0000	10025/1206	06/05/74	90	9510 4603N 11143W	58.3	128.9		GGGG
1682-17400	00000/0000	10025/1207	06/05/74	90	9510 4438N 11217W	58.9	126.4		GGGG
1682-17403	00000/0000	10025/1208	06/05/74	90	9510 4312N 11249W	59.5	123.9		GGGG
1682-17405	00000/0000	10025/1209	06/05/74	100	9510 4147N 11321W	60.0	121.2		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, 1974

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0013

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1682-17412	00000/0000	10025/1210	06/05/74	100	9510	4020N	11351W	60.5	118.6		GGGG
1682-17414	00000/0000	10025/1211	06/05/74	90	9510	3854N	11421W	60.9	115.8		GGGG
1682-17421	00000/0000	10025/1212	06/05/74	60	9510	3729N	11449W	61.2	113.0		GGGG
1682-17423	00000/0000	10025/1213	06/05/74	90	9510	3604N	11517W	61.4	110.2		GGGG
1682-17430	00000/0000	10025/1214	06/05/74	90	9510	3439N	11543W	61.6	107.3		GGGG
1682-17432	00000/0000	10025/1215	06/05/74	40	9510	3313N	11609W	61.8	104.4		GGGG
1682-17435	00000/0000	10025/1216	06/05/74	50	9510	3147N	11634W	61.8	101.5		GGGG
1683-17443	00000/0000	10025/1355	06/06/74	90	9524	4854N	11159W	57.0	133.6		GGGG
1683-17445	00000/0000	10025/1356	06/06/74	100	9524	4729N	11236W	57.7	131.2		GGGG
1683-17452	00000/0000	10025/1357	06/06/74	100	9524	4604N	11311W	58.4	128.8		GGGG
1683-17454	00000/0000	10025/1358	06/06/74	100	9524	4438N	11344W	59.0	126.3		GGGG
1683-17461	00000/0000	10025/1359	06/06/74	80	9524	4313N	11416W	59.5	123.7		GGGG
1683-17463	00000/0000	10025/1360	06/06/74	70	9524	4148N	11447W	60.1	121.1		GGGG
1683-17470	00000/0000	10025/1361	06/06/74	50	9524	4023N	11517W	60.5	118.4		GGGG
1683-17472	00000/0000	10025/1362	06/06/74	0	9524	3858N	11547W	60.9	115.6		GGGG
1683-17475	00000/0000	10025/1363	06/06/74	0	9524	3732N	11616W	61.2	112.8		GGGG
1683-17481	00000/0000	10025/1364	06/06/74	0	9524	3606N	11643W	61.5	110.0		GGGG
1683-17484	00000/0000	10025/1365	06/06/74	10	9524	3440N	11709W	61.7	107.1		GGGG
1683-17490	00000/0000	10025/1366	06/06/74	70	9524	3313N	11735W	61.8	104.2		GGGG
1683-17493	00000/0000	10025/1367	06/06/74	100	9524	3147N	11800W	61.8	101.3		GGGG
1684-16111	00000/0000	10025/1368	06/07/74	100	9537	3441N	09244W	61.7	107.0		GGGG
1684-16113	00000/0000	10025/1369	06/07/74	100	9537	3315N	09310W	61.8	104.1		GGG
1684-16120	00000/0000	10025/1370	06/07/74	100	9537	3150N	09335W	61.8	101.2		GGGG
1684-16122	00000/0000	10025/1371	06/07/74	100	9537	3024N	09400W	61.8	98.3		GGGG
1684-16125	00000/0000	10025/1372	06/07/74	90	9537	2858N	09424W	61.7	95.4		GGGG
1684-16131	00000/0000	10025/1373	06/07/74	10	9537	2731N	09448W	61.6	92.6		GGGG
1684-16134	00000/0000	10025/1374	06/07/74	0	9537	2604N	09511W	61.3	89.8		GPPP
1684-16140	00000/0000	10025/1375	06/07/74	10	9537	2438N	09534W	61.0	87.1		PPP
1684-17501	00000/0000	10025/1376	06/07/74	100	9538	4855N	11324W	57.1	133.4		GGGG
1684-17504	00000/0000	10025/1377	06/07/74	100	9538	4730N	11400W	57.8	131.1		GGGG
1684-17510	00000/0000	10025/1378	06/07/74	100	9538	4605N	11435W	58.4	128.6		GGGG
1684-17513	00000/0000	10025/1379	06/07/74	100	9538	4439N	11509W	59.0	126.1		GGGG
1684-17515	00000/0000	10025/1380	06/07/74	80	9538	4313N	11541W	59.6	123.5		GGGG
1684-17522	00000/0000	10025/1381	06/07/74	80	9538	4149N	11612W	60.1	120.9		GGGG
1684-17524	00000/0000	10025/1382	06/07/74	20	9538	4023N	11642W	60.5	118.2		GGGG
1684-17531	00000/0000	10025/1383	06/07/74	0	9538	3858N	11711W	60.9	115.5		GGGG
1684-17533	00000/0000	10025/1384	06/07/74	0	9538	3732N	11740W	61.2	112.7		GGGG
1684-17540	00000/0000	10025/1385	06/07/74	0	9538	3607N	11808W	61.5	109.8		GGGG
1684-17542	00000/0000	10025/1386	06/07/74	40	9538	3441N	11835W	61.7	106.9		GGGG

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OF POOR QUALITY

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BLANK NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0019

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT SF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1684-17545	00000/0000	10025/1387	06/07/74	90	9538	3314N 11901W	61.8	104.0		GGGG
1685-16124	00000/0000	10025/1159	06/08/74	70	9551	4855N 08902W	57.1	133.2		GGGG
1685-16130	00000/0000	10025/1160	06/08/74	40	9551	4729N 08938W	57.8	130.9		GGGG
1685-16133	00000/0000	10025/1161	06/08/74	40	9551	4604N 09013W	58.5	128.4		GGGG
1685-16135	00000/0000	10025/1162	06/08/74	40	9551	4439N 09047W	59.1	125.9		GGGG
1685-16142	00000/0000	10025/1163	06/08/74	70	9551	4213N 09119W	59.6	123.3		GGGG
1685-16144	00000/0000	10025/1164	06/08/74	90	9551	4148N 09151W	60.1	120.7		GGGG
1685-16151	00000/0000	10025/1165	06/08/74	90	9551	4022N 09221W	60.6	118.0		GGGG
1685-16153	00000/0000	10025/1166	06/08/74	100	9551	3856N 09250W	60.9	115.2		GGGG
1685-16160	00000/0000	10025/1259	06/08/74	100	9551	3730N 09318W	61.2	112.4		GGGG
1685-16162	00000/0000	10025/1260	06/08/74	100	9551	3604N 09344W	61.5	109.5		GGPG
1685-16165	00000/0000	10025/1261	06/08/74	50	9551	3439N 09410W	61.7	106.7		GGPG
1685-16171	00000/0000	10025/1262	06/08/74	50	9551	3313N 09436W	61.8	103.8		GGGG
1685-16174	00000/0000	10025/1263	06/08/74	40	9551	3148N 09502W	61.8	100.9		GGGG
1685-16180	00000/0000	10025/1264	06/08/74	40	9551	3022N 09527W	61.8	98.0		GGGG
1685-16183	00000/0000	10025/1265	06/08/74	40	9551	2856N 09551W	61.7	95.1		PGGG
1685-16185	00000/0000	10025/1266	06/08/74	20	9551	2729N 09614W	61.5	92.3		PGPG
1685-16192	00000/0000	10025/1267	06/08/74	70	9551	2603N 09638W	61.3	89.5		GGPG
1685-16194	00000/0000	10025/1268	06/08/74	60	9551	2436N 09700W	61.0	86.8		GGGG
1685-17555	00000/0000	10025/1269	06/08/74	40	9552	4856N 11450W	57.1	133.3		GGGG
1685-17562	00000/0000	10025/1270	06/08/74	30	9552	4731N 11526W	57.8	130.9		GGGG
1685-17564	00000/0000	10025/1271	06/08/74	30	9552	4606N 11601W	58.5	128.5		GGGG
1685-17571	00000/0000	10025/1272	06/08/74	20	9552	4441N 11635W	59.1	126.0		GGPG
1685-17573	00000/0000	10025/1273	06/08/74	0	9552	4316N 11707W	59.6	123.4		PGGG
1685-17580	00000/0000	10025/1274	06/08/74	0	9552	4150N 11738W	60.1	120.8		GGGG
1685-17582	00000/0000	10025/1275	06/08/74	0	9552	4025N 11808W	60.5	118.0		PGGG
1685-17594	00000/0000	10025/1276	06/08/74	30	9552	3609N 11932W	61.5	109.6		PGGP
1685-18000	00000/0000	10025/1277	06/08/74	30	9552	3443N 11959W	61.7	106.8		PGGG
1685-18003	00000/0000	10025/1278	06/08/74	70	9552	3317N 12025W	61.8	103.9		GGGG
1686-16230	00000/0000	10025/1319	06/09/74	80	9565	3315N 09603W	61.8	103.6		GGPG
1686-16232	00000/0000	10025/1320	06/09/74	100	9565	3149N 09628W	61.8	100.7		GGPG
1686-16235	00000/0000	10025/1321	06/09/74	90	9565	3024N 09653W	61.8	97.8		GGPG
1686-16241	00000/0000	10025/1322	06/09/74	100	9565	2857N 09717W	61.7	95.0		GGGG
1686-16244	00000/0000	10025/1323	06/09/74	100	9565	2730N 09740W	61.5	92.2		GGGG
1686-16250	00000/0000	10025/1324	06/09/74	100	9565	2604N 09803W	61.3	89.4		PGPG
1686-18014	00000/0000	10025/1325	06/09/74	60	9566	4855N 11616W	57.2	133.1		GGPG
1686-18020	00000/0000	10025/1326	06/09/74	40	9566	4730N 11652W	57.9	130.7		GGPG
1686-18023	00000/0000	10025/1327	06/09/74	20	9566	4606N 11727W	58.5	128.3		GGGG
1686-18025	00000/0000	10025/1328	06/09/74	40	9566	4440N 11800W	59.1	125.7		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678	
					LAT	LONG					
1686-18032	00000/0000	10025/1329	06/09/74	30	9566	4315N	11832W	59.7	123.1		GGPG
1686-18034	00000/0000	10025/1330	06/09/74	30	9566	4149N	11903W	60.1	120.5		PGPG
1686-18041	00000/0000	10025/1331	06/09/74	20	9566	4024N	11933W	60.6	117.8		GGGG
1686-18043	00000/0000	10025/1332	06/09/74	10	9566	3858N	12003W	60.9	115.0		GPPG
1686-18050	00000/0000	10025/1333	06/09/74	10	9566	3731N	12032W	61.3	112.2		GGGG
1686-18052	00000/0000	10025/1334	06/09/74	30	9566	3605N	12100W	61.5	109.4		PGGG
1686-18055	00000/0000	10025/1335	06/09/74	90	9566	3440N	12126W	61.7	106.5		PGGG
1686-18061	00000/0000	10025/1336	06/09/74	100	9566	3314N	12192W	61.8	103.6		GGGG
1687-16275	00000/0000	10025/1279	06/10/74	0	9579	3609N	09637W	61.5	109.2		GGGG
1687-16281	00000/0000	10025/1280	06/10/74	0	9579	3442N	09703W	61.7	106.4		GGGG
1687-16284	00000/0000	10025/1281	06/10/74	20	9579	3316N	09729W	61.8	103.5		GGGG
1687-16290	00000/0000	10025/1282	06/10/74	40	9579	3151N	09754W	61.8	100.6		GGGG
1687-16293	00000/0000	10025/1283	06/10/74	60	9579	3025N	09819W	61.8	97.7		PGGG
1687-16295	00000/0000	10025/1284	06/10/74	90	9579	2858N	09843W	61.7	94.8		GGGG
1687-16302	00000/0000	10025/1285	06/10/74	90	9579	2733N	09906W	61.5	92.0		GGGG
1687-16304	00000/0000	10025/1286	06/10/74	80	9579	2606N	09929W	61.2	89.2		GGGG
1687-18072	00000/0000	10025/1287	06/10/74	20	9580	4857N	11741W	57.2	133.0		GGGG
1687-18074	00000/0000	10025/1288	06/10/74	20	9580	4732N	11818W	57.9	130.6		GGGG
1687-18081	00000/0000	10025/1289	06/10/74	20	9580	4607N	11853W	58.5	128.1		GGGG
1687-18083	00000/0000	10025/1290	06/10/74	0	9580	4442N	11927W	59.1	125.6		PGGG
1687-18090	00000/0000	10025/1291	06/10/74	0	9580	4317N	12000W	59.7	123.0		GGGG
1687-18092	00000/0000	10025/1292	06/10/74	20	9580	4151N	12031W	60.2	120.4		GGGG
1687-18095	00000/0000	10025/1293	06/10/74	0	9580	4025N	12101W	60.6	117.6		GGGG
1687-18101	00000/0000	10025/1294	06/10/74	20	9580	3859N	12129W	60.9	114.9		GGGG
1687-18104	00000/0000	10025/1295	06/10/74	30	9580	3733N	12158W	61.3	112.1		GGGG
1687-18110	00000/0000	10025/1296	06/10/74	20	9580	3607N	12225W	61.5	109.2		GGGG
1687-18113	00000/0000	10025/1297	06/10/74	0	9580	3442N	12252W	61.7	106.3		GGGG
1688-14465	00000/0000	10025/1337	06/11/74	100	9592	4730N	06807W	57.9	130.4		GPGG
1688-14472	00000/0000	10025/1338	06/11/74	100	9592	4605N	06842W	58.6	127.9		GGGG
1688-14474	00000/0000	10025/1339	06/11/74	100	9592	4440N	06915W	59.2	125.4		GPGG
1688-14481	00000/0000	10025/1340	06/11/74	100	9592	4314N	06947W	59.7	122.8		GPGG
1688-14483	00000/0000	10025/1341	06/11/74	90	9592	4149N	07017W	60.2	120.1		GGGG
1688-14490	00000/0000	10025/1342	06/11/74	30	9592	4023N	07047W	60.6	117.4		GPGG
1688-14492	00000/0000	10025/1343	06/11/74	30	9592	3857N	07116W	61.0	114.7		GGGP
1688-14495	00000/0000	10025/1344	06/11/74	40	9592	3732N	07145W	61.3	111.8		GGGG
1688-14501	00000/0000	10025/1345	06/11/74	40	9592	3605N	07212W	61.5	109.0		GPGG
1688-16295	00000/0000	10025/1346	06/11/74	80	9593	4856N	09319W	57.2	132.8		GPGG
1688-16301	00000/0000	10025/1347	06/11/74	30	9593	4730N	09356W	57.9	130.4		GPGG
1688-16304	00000/0000	10025/1348	06/11/74	0	9593	4605N	09432W	58.6	127.9		GPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS, BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0021

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						LAT	LONG				
1688-16310	00000/0000	10025/1349	06/11/74	10	9593	4439N	09506W	59.2	125.4		GPGG
1688-16313	00000/0000	10025/1350	06/11/74	40	9593	4313N	09538W	59.7	122.8		GGGG
1688-16315	00000/0000	10025/1351	06/11/74	100	9593	4148N	09609W	60.2	120.1		GPGG
1688-16322	00000/0000	10025/1352	06/11/74	70	9593	4023N	09638W	60.6	117.4		GGGG
1688-16324	00000/0000	10025/1353	06/11/74	80	9593	3857N	09707W	61.0	114.6		GGGG
1688-16331	00000/0000	10025/1354	06/11/74	80	9593	3731N	09736W	61.3	111.8		GGGG
1689-14524	00000/0000	10025/1388	06/12/74	70	9606	4732N	06931W	57.9	130.3		GGGG
1689-14530	00000/0000	10025/1389	06/12/74	70	9606	4607N	07006W	58.6	127.8		GGGG
1689-14533	00000/0000	10025/1390	06/12/74	40	9606	4441N	07040W	59.2	125.3		GGGG
1689-14535	00000/0000	10025/1391	06/12/74	30	9606	4315N	07113W	59.7	122.7		GGGG
1689-14542	00000/0000	10025/1392	06/12/74	50	9606	4150N	07144W	60.2	120.0		GGGG
1689-14544	00000/0000	10025/1393	06/12/74	50	9606	4024N	07215W	60.6	117.3		GGGG
1689-14551	00000/0000	10025/1394	06/12/74	20	9606	3859N	07244W	61.0	114.5		GGGG
1689-14553	00000/0000	10025/1395	06/12/74	20	9606	3733N	07313W	61.3	111.7		GGGG
1689-14560	00000/0000	10025/1396	06/12/74	50	9606	3607N	07340W	61.5	108.8		GGGG
1689-14562	00000/0000	10025/1397	06/12/74	70	9606	3442N	07406W	61.6	106.0		GGGG
1689-14565	00000/0000	10025/1398	06/12/74	80	9606	3316N	07432W	61.7	103.1		GGGG
1689-14571	00000/0000	10025/1399	06/12/74	80	9606	3150N	07456W	61.8	100.2		PGGG
1689-16353	00000/0000	10025/1400	06/12/74	40	9607	4856N	09447W	57.3	132.7		PGGG
1689-16355	00000/0000	10025/1401	06/12/74	50	9607	4731N	09523W	57.9	130.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03 '74

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0022

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
	RBV	MSS				LAT	LONG				
1654-21450	00000/0000	10025/0502	05/08/74	0	9122	7158N	15325W	38.1	172.9		GGGG
1654-21452	00000/0000	10025/0503	05/08/74	0	9122	7043N	15543W	36.3	170.2		GGGP
1654-21455	00000/0000	10025/0504	05/08/74	50	9122	6926N	15745W	37.4	167.7		GGGG
1654-21461	00000/0000	10025/0505	05/08/74	30	9122	6807N	15934W	38.6	165.4		GGGG
1654-21464	00000/0000	10025/0506	05/08/74	30	9122	6648N	16112W	39.7	163.3		GGGG
1654-21470	00000/0000	10025/0507	05/08/74	30	9122	6527N	16241W	40.8	161.2		GGGG
1654-21473	00000/0000	10025/0508	05/08/74	20	9122	6406N	16401W	41.9	159.3		PGPG
1654-21475	00000/0000	10025/0509	05/08/74	20	9122	6244N	16515W	42.9	157.4		GGGG
1654-21482	00000/0000	10025/0510	05/08/74	50	9122	6122N	16622W	44.0	155.5		GGGG
1654-21484	00000/0000	10025/0511	05/08/74	60	9122	5959N	16724W	45.0	153.7		GGGG
1654-21491	00000/0000	10025/0512	05/08/74	70	9122	5837N	16822W	46.1	151.9		GGGG
1654-21493	00000/0000	10025/0513	05/08/74	80	9122	5713N	16915W	47.1	150.1		GGGG
1654-21500	00000/0000	10025/0514	05/08/74	60	9122	5550N	17005W	48.0	148.4		GGGG
1654-21502	00000/0000	10025/0515	05/08/74	50	9122	5426N	17053W	49.0	146.6		GGGG
1654-21505	00000/0000	10025/0516	05/08/74	60	9122	5302N	17138W	50.0	144.8		PGPG
1654-21511	00000/0000	10025/0517	05/08/74	60	9122	5138N	17221W	50.9	142.9		GGGG
1655-20090	00000/0000	10025/0022	05/09/74	10	9135	6647N	13650W	39.9	163.2		GGGG
1655-20093	00000/0000	10025/0023	05/09/74	10	9135	6526N	13818W	41.0	161.2		GGGG
1655-20095	00000/0000	10025/0024	05/09/74	70	9135	6405N	13938W	42.1	159.2		GGGG
1655-20102	00000/0000	10025/0025	05/09/74	90	9135	6244N	14052W	43.2	157.3		GGGG
1655-20104	00000/0000	10025/0026	05/09/74	40	9135	6122N	14159W	44.2	155.4		GGGG
1655-20111	00000/0000	10025/0027	05/09/74	40	9135	5959N	14301W	45.3	153.6		GGGG
1655-20113	00000/0000	10025/0028	05/09/74	90	9135	5836N	14359W	46.3	151.8		GGGP
1655-20120	00000/0000	10025/0029	05/09/74	90	9135	5713N	14453W	47.3	150.0		PGPG
1655-20122	00000/0000	10025/0030	05/09/74	90	9135	5549N	14544W	48.3	148.2		GGGG
1655-20125	00000/0000	10025/0031	05/09/74	90	9135	5426N	14631W	49.3	146.4		GGGG
1655-20131	00000/0000	10025/0032	05/09/74	90	9135	5302N	14715W	50.2	144.6		GGGG
1655-21504	00000/0000	10025/0037	05/09/74	0	9136	7200N	15449W	35.4	173.0		GGPG
1655-21510	00000/0000	10025/0038	05/09/74	0	9136	7045N	15707W	36.5	170.3		PGPG
1655-21513	00000/0000	10025/0039	05/09/74	0	9136	6928N	15909W	37.7	167.8		GGPG
1655-21515	00000/0000	10025/0040	05/09/74	0	9136	6809N	16057W	38.8	165.4		PGPG
1655-21522	00000/0000	10025/0041	05/09/74	10	9136	6650N	16234W	39.9	163.3		GGPG
1655-21524	00000/0000	10025/0042	05/09/74	30	9136	6529N	16403W	41.0	161.2		PGGG
1655-21531	00000/0000	10025/0043	05/09/74	40	9136	6408N	16523W	42.1	159.2		GGPG
1655-21533	00000/0000	10025/0044	05/09/74	70	9136	6247N	16637W	43.2	157.3		PGPG
1655-21540	00000/0000	10025/0045	05/09/74	60	9136	6125N	16744W	44.2	155.5		PPPG
1655-21542	00000/0000	10025/0046	05/09/74	60	9136	6002N	16847W	45.3	153.7		PGPG
1655-21545	00000/0000	10025/0047	05/09/74	40	9136	5839N	16945W	46.3	151.9		PGPG
1655-21551	00000/0000	10025/0048	05/09/74	70	9136	5717N	17039W	47.3	150.1		PGPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLBD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1655-21554	00000/0000	10025/0049	05/09/74	90	9136	5553N 17130W	48.3	148.3		PGPG
1655-21560	00000/0000	10025/0050	05/09/74	100	9136	5430N 17218W	49.2	146.5		PGPG
1655-21563	00000/0000	10025/0051	05/09/74	100	9136	5305N 17303W	50.2	144.7		GGPG
1655-21565	00000/0000	10025/0052	05/09/74	100	9136	5140N 17346W	51.1	142.8		GGPG
1656-20142	00000/0000	10025/0071	05/10/74	20	9149	6808N 13635W	39.0	165.4		GGGG
1656-20145	00000/0000	10025/0072	05/10/74	0	9149	6648N 13813W	40.2	163.2		GGGG
1656-20151	00000/0000	10025/0073	05/10/74	10	9149	6528N 13940W	41.3	161.2		GGGG
1656-20154	00000/0000	10025/0074	05/10/74	70	9149	6407N 14100W	42.3	159.2		GGGG
1656-20160	00000/0000	10025/0075	05/10/74	70	9149	6246N 14213W	43.4	157.3		GGGG
1656-20163	00000/0000	10025/0076	05/10/74	10	9149	6124N 14321W	44.5	155.4		GGGG
1656-20165	00000/0000	10025/0077	05/10/74	40	9149	6001N 14423W	45.5	153.6		GGGG
1656-20172	00000/0000	10025/0078	05/10/74	40	9149	5838N 14521W	46.5	151.8		GGGG
1656-20174	00000/0000	10025/0079	05/10/74	60	9149	5715N 14616W	47.5	150.0		GGGG
1656-20181	00000/0000	10025/0080	05/10/74	20	9149	5551N 14707W	48.5	148.2		GGGG
1656-20183	00000/0000	10025/0081	05/10/74	30	9149	5427N 14755W	49.5	146.3		GGGG
1656-20190	00000/0000	10025/0082	05/10/74	30	9149	5303N 14840W	50.4	144.5		GGGG
1656-21562	00000/0000	10025/0083	05/10/74	10	9150	7159N 15618W	35.7	172.9		GGG
1656-21565	00000/0000	10025/0084	05/10/74	20	9150	7043N 15836W	36.8	170.2		GGGG
1656-21571	00000/0000	10025/0085	05/10/74	70	9150	6926N 16038W	37.9	167.7		GGGG
1656-21574	00000/0000	10025/0086	05/10/74	10	9150	6807N 16227W	39.1	165.4		GGGG
1656-21580	00000/0000	10025/0087	05/10/74	30	9150	6648N 16405W	40.2	163.2		GGGG
1656-21583	00000/0000	10025/0088	05/10/74	10	9150	6527N 16534W	41.3	161.1		GGGG
1656-21585	00000/0000	10025/0089	05/10/74	10	9150	6406N 16655W	42.4	159.2		GGGG
1656-21592	00000/0000	10025/0090	05/10/74	70	9150	6244N 16808W	43.4	157.2		GGGG
1656-21594	00000/0000	10025/0091	05/10/74	30	9150	6123N 16916W	44.5	155.4		GGGG
1656-22001	00000/0000	10025/0092	05/10/74	80	9150	6000N 17018W	45.5	153.6		GGGG
1656-22003	00000/0000	10025/0093	05/10/74	80	9150	5837N 17115W	46.6	151.7		GGGG
1656-22010	00000/0000	10025/0094	05/10/74	70	9150	5715N 17209W	47.6	149.9		GGGG
1656-22012	00000/0000	10025/0095	05/10/74	70	9150	5551N 17300W	48.6	148.1		GGGG
1656-22015	00000/0000	10025/0096	05/10/74	80	9150	5427N 17348W	49.5	146.3		GGGG
1656-22021	00000/0000	10025/0097	05/10/74	100	9150	5303N 17433W	50.4	144.5		GGPG
1656-22024	00000/0000	10025/0098	05/10/74	100	9150	5139N 17515W	51.4	142.6		GGGG
1657-20200	00000/0000	10025/0100	05/11/74	70	9163	6809N 13800W	39.3	165.4		GGGG
1657-20203	00000/0000	10025/0101	05/11/74	40	9163	6650N 13938W	40.4	163.2		PG G
1657-20205	00000/0000	10025/0102	05/11/74	50	9163	6530N 14107W	41.5	161.1		GG G
1657-20212	00000/0000	10025/0103	05/11/74	90	9163	6409N 14227W	42.6	159.2		GG G
1657-20214	00000/0000	10025/0104	05/11/74	70	9163	6247N 14341W	43.7	157.2		GG G
1657-20221	00000/0000	10025/0105	05/11/74	80	9163	6126N 14448W	44.7	155.4		GG G
1657-20223	00000/0000	10025/0106	05/11/74	80	9163	6003N 14551W	45.8	153.5		GP G

KEYS: CLOUD COVER X ..... 0 TO 100 = X CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SARBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1657-20230	00000/0000	10025/0107	05/11/74	70	9163	5840N	14650W	46.8	151.7		GG G
1657-20232	00000/0000	10025/0108	05/11/74	90	9163	5717N	14744W	47.8	149.9		GGGG
1657-20235	00000/0000	10025/0109	05/11/74	50	9163	5553N	14835W	48.8	148.1		PGGG
1657-20241	00000/0000	10025/0110	05/11/74	80	9163	5430N	14922W	49.7	146.2		PGGG
1657-20244	00000/0000	10025/0111	05/11/74	90	9163	5305N	15006W	50.6	144.4		GG G
1657-22020	00000/0000	10025/0112	05/11/74	0	9164	7202N	15743W	35.9	173.0		GP G
1657-22023	00000/0000	10025/0113	05/11/74	0	9164	7046N	16001W	37.0	170.2		PP G
1657-22025	00000/0000	10025/0114	05/11/74	0	9164	6929N	16203W	38.2	167.7		GG G
1657-22032	00000/0000	10025/0115	05/11/74	0	9164	6810N	16353W	39.3	165.4		GG G
1657-22034	00000/0000	10025/0116	05/11/74	40	9164	6650N	16531W	40.4	163.2		GG G
1657-22041	00000/0000	10025/0117	05/11/74	50	9164	6530N	16659W	41.5	161.1		GG P
1657-22043	00000/0000	10025/0118	05/11/74	40	9164	6409N	16819W	42.6	159.1		PG G
1657-22050	00000/0000	10025/0119	05/11/74	80	9164	6247N	16932W	43.7	157.2		PG G
1657-22052	00000/0000	10025/0120	05/11/74	90	9164	6125N	17040W	44.7	155.3		PG G
1657-22055	00000/0000	10025/0121	05/11/74	100	9164	6002N	17142W	45.8	153.5		GG G
1657-22061	00000/0000	10025/0122	05/11/74	100	9164	5839N	17240W	46.8	151.7		GP G
1657-22064	00000/0000	10025/0123	05/11/74	100	9164	5716N	17334W	47.8	149.9		GG G
1657-22070	00000/0000	10025/0124	05/11/74	100	9164	5552N	17426W	48.8	148.1		PG G
1657-22073	00000/0000	10025/0125	05/11/74	100	9164	5428N	17513W	49.7	146.2		PG G
1657-22075	00000/0000	10025/0126	05/11/74	100	9164	5304N	17558W	50.7	144.4		GG G
1657-22082	00000/0000	10025/0127	05/11/74	100	9164	5140N	17640W	51.6	142.5		GG G
1658-20252	00000/0000	10025/0142	05/12/74	30	9177	6927N	13742W	38.4	167.7		PGGG
1658-20255	00000/0000	10025/0143	05/12/74	40	9177	6809N	13931W	39.6	165.3		PGGG
1658-20261	00000/0000	10025/0144	05/12/74	40	9177	6649N	14109W	40.7	163.1		GG G
1658-20264	00000/0000	10025/0145	05/12/74	80	9177	6529N	14237W	41.8	161.1		GGGG
1658-20270	00000/0000	10025/0146	05/12/74	80	9177	6408N	14358W	42.9	159.1		GGGG
1658-20273	00000/0000	10025/0147	05/12/74	80	9177	6246N	14511W	43.9	157.1		GGGG
1658-20275	00000/0000	10025/0148	05/12/74	90	9177	6124N	14619W	45.0	155.3		PGGG
1658-20282	00000/0000	10025/0149	05/12/74	90	9177	6001N	14721W	46.0	153.4		PPGP
1658-20284	00000/0000	10025/0150	05/12/74	100	9177	5838N	14818W	47.0	151.6		GGGG
1658-20291	00000/0000	10025/0151	05/12/74	90	9177	5715N	14912W	48.0	149.7		GGGG
1658-20293	00000/0000	10025/0152	05/12/74	100	9177	5551N	15002W	49.0	147.9		GGPG
1658-20300	00000/0000	10025/0153	05/12/74	100	9177	5427N	15049W	50.0	146.1		GGGG
1658-20302	00000/0000	10025/0154	05/12/74	100	9177	5303N	15134W	50.9	144.2		GGGG
1658-22075	00000/0000	10025/0182	05/12/74	60	9178	7202N	15907W	36.1	173.0		GGGG
1658-22081	00000/0000	10025/0183	05/12/74	60	9178	7046N	16125W	37.3	170.3		GGGG
1658-22084	00000/0000	10025/0184	05/12/74	50	9178	6929N	16327W	38.4	167.7		GGPG
1658-22090	00000/0000	10025/0185	05/12/74	40	9178	6810N	16516W	39.5	165.4		PG G
1658-22093	00000/0000	10025/0186	05/12/74	70	9178	6651N	16655W	40.7	163.2		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS = BAND NOT PRESENT/REQUESTED. R = RECYCLED. G = GOOD. F = FAIR BUT USABLE. P = POOR.

08:10 JUL 03, 1974

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0025

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LBNQ	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1658-22095	00000/0000	10025/0187	05/12/74	50	9178	6530N	16823W	41.8	161.1		GGGG
1658-22102	00000/0000	10025/0188	05/12/74	60	9178	6410N	16943W	42.8	159.1		GGGG
1658-22104	00000/0000	10025/0189	05/12/74	60	9178	6248N	17057W	43.9	157.2		PQPG
1658-22111	00000/0000	10025/0190	05/12/74	60	9178	6126N	17205W	45.0	155.3		PQPG
1658-22113	00000/0000	10025/0191	05/12/74	70	9178	6003N	17308W	46.0	153.5		PQGG
1658-22120	00000/0000	10025/0192	05/12/74	90	9178	5840N	17406W	47.0	151.6		GGGG
1658-22122	00000/0000	10025/0193	05/12/74	100	9178	5717N	17500W	48.0	149.8		GGGG
1658-22125	00000/0000	10025/0194	05/12/74	100	9178	5554N	17550W	49.0	148.0		GGGG
1658-22131	00000/0000	10025/0195	05/12/74	100	9178	5430N	17638W	50.0	146.1		GGGG
1658-22134	00000/0000	10025/0196	05/12/74	90	9178	5306N	17722W	50.9	144.3		GGGG
1658-22140	00000/0000	10025/0197	05/12/74	90	9178	5142N	17804W	51.8	142.4		PQGG
1659-18522	00000/0000	10025/0211	05/13/74	70	9190	5429N	12624W	50.2	146.0		GGGG
1659-20310	00000/0000	10025/0212	05/13/74	80	9191	6928N	13900W	38.7	167.7		GGGG
1659-20313	00000/0000	10025/0213	05/13/74	70	9191	6810N	14049W	39.8	165.3		GGGG
1659-20315	00000/0000	10025/0214	05/13/74	50	9191	6650N	14228W	40.9	163.1		GGGG
1659-20322	00000/0000	10025/0215	05/13/74	70	9191	6530N	14357W	42.0	161.0		GGGG
1659-20324	00000/0000	10025/0216	05/13/74	50	9191	6409N	14517W	43.1	159.0		GGGG
1659-20331	00000/0000	10025/0217	05/13/74	40	9191	6247N	14631W	44.1	157.1		PQGG
1659-20333	00000/0000	10025/0218	05/13/74	70	9191	6125N	14738W	45.2	155.2		GGGG
1659-20340	00000/0000	10025/0219	05/13/74	90	9191	6002N	14841W	46.2	153.4		GGGG
1659-20342	00000/0000	10025/0220	05/13/74	90	9191	5840N	14939W	47.3	151.5		GGGG
1659-20345	00000/0000	10025/0221	05/13/74	80	9191	5717N	15033W	48.3	149.7		PQGG
1659-20351	00000/0000	10025/0222	05/13/74	80	9191	5553N	15124W	49.2	147.8		PQGG
1659-20354	00000/0000	10025/0223	05/13/74	80	9191	5429N	15211W	50.2	146.0		GGGG
1659-20360	00000/0000	10025/0224	05/13/74	80	9191	5305N	15256W	51.1	144.1		GGGG
1659-22133	00000/0000	10025/0238	05/13/74	90	9192	7200N	16030W	36.4	172.9		GGGG
1659-22135	00000/0000	10025/0239	05/13/74	100	9192	7044N	16247W	37.5	170.2		GGGG
1659-22142	00000/0000	10025/0240	05/13/74	90	9192	6927N	16448W	38.7	167.7		PQGG
1659-22144	00000/0000	10025/0241	05/13/74	30	9192	6809N	16637W	39.8	165.3		GGGG
1659-22151	00000/0000	10025/0242	05/13/74	100	9192	6649N	16815W	40.9	163.1		GGGG
1659-22153	00000/0000	10025/0243	05/13/74	70	9192	6529N	16944W	42.0	161.0		GGGG
1659-22160	00000/0000	10025/0244	05/13/74	60	9192	6408N	17104W	43.1	159.0		GGGG
1659-22162	00000/0000	10025/0245	05/13/74	40	9192	6247N	17219W	44.2	157.1		GGGG
1659-22165	00000/0000	10025/0246	05/13/74	90	9192	6125N	17327W	45.2	155.2		GGGG
1660-18574	00000/0000	10025/0198	05/14/74	90	9204	5548N	12707W	49.5	147.6		GGPG
1660-18581	00000/0000	10025/0199	05/14/74	90	9204	5424N	12755W	50.4	145.7		GGPG
1660-20365	00000/0000	10025/0200	05/14/74	50	9205	6926N	14027W	38.9	167.6		GGPG
1660-20371	00000/0000	10025/0201	05/14/74	40	9205	6808N	14217W	40.0	165.3		PPPG
1660-20374	00000/0000	10025/0202	05/14/74	20	9205	6648N	14355W	41.2	163.0		PPPG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0026

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
	RBV	MSS				LAT	LONG				
1660-20380	00000/0000	10025/0203	05/14/74	30	9205	6528N	14524W	42.3	161.0		GPPG
1660-20383	00000/0000	10025/0204	05/14/74	50	9205	6407N	14644W	43.3	158.9		PPPG
1660-20385	00000/0000	10025/0205	05/14/74	40	9205	6246N	14758W	44.4	157.0		PGPP
1660-20392	00000/0000	10025/0206	05/14/74	60	9205	6124N	14905W	45.5	155.1		PPPG
1660-20394	00000/0000	10025/0207	05/14/74	70	9205	6001N	15007W	46.5	153.2		PPPP
1660-20401	00000/0000	10025/0208	05/14/74	70	9205	5839N	15105W	47.5	151.4		GPPP
1660-20403	00000/0000	10025/0209	05/14/74	80	9205	5715N	15159W	48.5	149.5		GPPP
1660-20410	00000/0000	10025/0210	05/14/74	40	9205	5552N	15250W	49.5	147.7		GPPP
1660-22194	00000/0000	10025/0250	05/14/74	100	9206	7043N	16417W	37.8	170.1		P GGG
1660-22200	00000/0000	10025/0251	05/14/74	30	9206	6926N	16618W	38.9	167.6		G GGG
1660-22203	00000/0000	10025/0252	05/14/74	90	9206	6808N	16807W	40.1	165.2		G GGG
1660-22205	00000/0000	10025/0253	05/14/74	100	9206	6648N	16944W	41.2	163.0		G GGG
1660-22212	00000/0000	10025/0254	05/14/74	30	9206	6528N	17112W	42.3	160.9		G GGG
1660-22214	00000/0000	10025/0247	05/14/74	80	9206	6408N	17232W	43.4	158.9		P GG
1660-22221	00000/0000	10025/0248	05/14/74	80	9206	6246N	17346W	44.4	157.0		P GG
1660-22223	00000/0000	10025/0255	05/14/74	70	9206	6124N	17455W	45.5	155.1		G GGG
1660-22230	00000/0000	10025/0256	05/14/74	50	9206	6001N	17558W	46.5	153.2		G GGG
1660-22232	00000/0000	10025/0257	05/14/74	60	9206	5838N	17656W	47.5	151.3		G GGG
1660-22235	00000/0000	10025/0249	05/14/74	70	9206	5715N	17750W	48.5	149.5		G GG
1660-22241	00000/0000	10025/0258	05/14/74	100	9206	5551N	17841W	49.5	147.6		G PGG
1660-22244	00000/0000	10025/0259	05/14/74	100	9206	5427N	17929W	50.4	145.8		G GGG
1660-22250	00000/0000	10025/0260	05/14/74	100	9206	5303N	17945E	51.4	143.9		G PGG
1660-22253	00000/0000	10025/0261	05/14/74	100	9206	5139N	17903E	52.3	141.9		G GGG
1661-19032	00000/0000	10025/0318	05/15/74	80	9218	5551N	12829W	49.7	147.5		G PGG
1661-19035	00000/0000	10025/0319	05/15/74	70	9218	5427N	12916W	50.6	145.6		G GGG
1661-20420	00000/0000	10025/0320	05/15/74	10	9219	7043N	13955W	38.0	170.1		G GGG
1661-20423	00000/0000	10025/0321	05/15/74	0	9219	6925N	14158W	39.2	167.5		G GGG
1661-20425	00000/0000	10025/0322	05/15/74	0	9219	6806N	14346W	40.3	165.2		G GGG
1661-20432	00000/0000	10025/0323	05/15/74	10	9219	6647N	14524W	41.4	163.0		G GGG
1661-20434	00000/0000	10025/0324	05/15/74	30	9219	6527N	14652W	42.5	160.9		G PGG
1661-20441	00000/0000	10025/0325	05/15/74	50	9219	6406N	14812W	43.6	158.8		G GGG
1661-20443	00000/0000	10025/0326	05/15/74	40	9219	6244N	14926W	44.7	156.9		G GGG
1661-20450	00000/0000	10025/0327	05/15/74	50	9219	6123N	15033W	45.7	155.0		G PGG
1661-20452	00000/0000	10025/0328	05/15/74	10	9219	6000N	15137W	46.7	153.1		PPPG
1661-20455	00000/0000	10025/0329	05/15/74	10	9219	5837N	15236W	47.8	151.2		G PPG
1661-20461	00000/0000	10025/0330	05/15/74	10	9219	5714N	15330W	48.7	149.4		G PPG
1661-20464	00000/0000	10025/0331	05/15/74	40	9219	5550N	15421W	49.7	147.5		G PPG
1661-22255	00000/0000	10025/0332	05/15/74	90	9220	6925N	16749W	39.2	167.5		G GGG
1661-22261	00000/0000	10025/0333	05/15/74	100	9220	6807N	16938W	40.3	165.2		G GGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS, BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1661-22264	00000/0000	10025/0334	05/15/74	100	9220	6648N 17114W	41.4	162.9		GGGG
1661-22270	00000/0000	10025/0335	05/15/74	90	9220	6527N 17242W	42.5	160.8		GGGG
1661-22273	00000/0000	10025/0336	05/15/74	80	9220	6406N 17401W	43.6	158.8		GGGG
1661-22275	00000/0000	10025/0337	05/15/74	90	9220	6244N 17514W	44.7	156.9		PGGG
1661-22282	00000/0000	10025/0338	05/15/74	90	9220	6122N 17621W	45.7	155.0		GGGG
1661-22284	00000/0000	10025/0339	05/15/74	70	9220	6000N 17724W	46.8	153.1		GGGG
1661-22291	00000/0000	10025/0340	05/15/74	80	9220	5837N 17823W	47.8	151.2		PPGG
1661-22293	00000/0000	10025/0341	05/15/74	90	9220	5714N 17918W	48.8	149.3		PPGG
1661-22300	00000/0000	10025/0342	05/15/74	100	9220	5547N 17958W	49.7	147.5		GGGG
1661-22302	00000/0000	10025/0343	05/15/74	90	9220	5427N 17901E	50.7	145.6		GPGG
1661-22305	00000/0000	10025/0344	05/15/74	100	9220	5303N 17815E	51.6	143.7		GPGG
1662-19084	00000/0000	10025/0345	05/16/74	60	9232	5716N 12902W	48.9	149.3		GGGG
1662-19091	00000/0000	10025/0346	05/16/74	20	9232	5552N 12953W	49.9	147.4		GGGG
1662-19093	00000/0000	10025/0347	05/16/74	30	9232	5429N 13040W	50.8	145.5		PPGG
1662-22322	00000/0000	10025/0348	05/16/74	10	9234	6650N 17240W	41.6	162.9		GGGG
1662-22324	00000/0000	10025/0349	05/16/74	10	9234	6529N 17408W	42.7	160.8		PPPP
1662-22331	00000/0000	10025/0350	05/16/74	100	9234	6409N 17529W	43.8	158.8		GGGG
1662-22333	00000/0000	10025/0351	05/16/74	90	9234	6248N 17643W	44.9	156.8		GGGG
1662-22340	00000/0000	10025/0352	05/16/74	80	9234	6125N 17751W	45.9	154.9		GGGG
1662-22342	00000/0000	10025/0353	05/16/74	90	9234	6002N 17853W	47.0	153.0		GGGG
1663-19140	00000/0000	10025/0033	05/17/74	10	9246	5838N 12937W	48.2	151.0		GGGG
1663-19142	00000/0000	10025/0034	05/17/74	10	9246	5714N 13032W	49.2	149.2		GGGG
1663-19145	00000/0000	10025/0035	05/17/74	0	9246	5550N 13123W	50.1	147.3		GGGG
1663-19151	00000/0000	10025/0036	05/17/74	10	9246	5426N 13211W	51.1	145.4		GGGG
1663-20533	00000/0000	10025/0275	05/17/74	60	9247	7043N 14245W	38.6	170.0		GGGG
1663-20535	00000/0000	10025/0276	05/17/74	40	9247	6925N 14448W	39.6	167.5		GGGG
1663-20542	00000/0000	10025/0277	05/17/74	50	9247	6807N 14637W	40.8	165.1		GGGG
1663-20544	00000/0000	10025/0287	05/17/74	50	9247	6648N 14815W	41.9	162.9		GG
1663-20551	00000/0000	10025/0278	05/17/74	60	9247	6528N 14943W	43.0	160.7		GGGG
1663-20553	00000/0000	10025/0288	05/17/74	60	9247	6407N 15103W	44.0	158.7		G
1663-20560	00000/0000	10025/0279	05/17/74	100	9247	6245N 15217W	45.1	156.7		GGGG
1663-20562	00000/0000	10025/0280	05/17/74	70	9247	6123N 15324W	46.1	154.8		GGGG
1663-20565	00000/0000	10025/0281	05/17/74	40	9247	6001N 15426W	47.2	152.9		GGGG
1663-20571	00000/0000	10025/0282	05/17/74	40	9247	5837N 15524W	48.2	151.0		GGGG
1663-20574	00000/0000	10025/0283	05/17/74	50	9247	5714N 15619W	49.2	149.1		GPGG
1663-20580	00000/0000	10025/0284	05/17/74	100	9247	5551N 15710W	50.1	147.2		GPGG
1663-22394	00000/0000	10025/0285	05/17/74	100	9248	6125N 17913W	46.1	154.9		PPGG
1663-22400	00000/0000	10025/0286	05/17/74	100	9248	6002N 17943E	47.2	153.0		PPGG
1664-19192	00000/0000	10025/0445	05/18/74	80	9260	6003N 13004W	47.3	152.9		GPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0028

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT SF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
1664-19194	00000/0000	10025/0446	05/18/74	90	9260	5840N	13102W	48.4	151.0	GPGG
1664-19201	00000/0000	10025/0447	05/18/74	90	9260	5716N	13156W	49.3	149.1	GGGG
1664-19203	00000/0000	10025/0448	05/18/74	90	9260	5552N	13247W	50.3	147.2	GPGG
1664-19210	00000/0000	10025/0449	05/18/74	60	9260	5429N	13334W	51.2	145.2	GPGG
1664-19212	00000/0000	10025/0444	05/18/74	80	9260	5305N	13419W	52.2	143.3	G GG
1664-22455	00000/0000	10025/0450	05/18/74	30	9262	6001N	17816E	47.4	152.8	PPPP
1665-19250	00000/0000	10025/0465	05/19/74	100	9274	6001N	13130W	47.6	152.7	GGGG
1665-19252	00000/0000	10025/0466	05/19/74	100	9274	5839N	13227W	48.6	150.8	GGGG
1665-19255	00000/0000	10025/0467	05/19/74	60	9274	5715N	13322W	49.6	148.9	GPGG
1665-19261	00000/0000	10025/0468	05/19/74	50	9274	5551N	13413W	50.5	147.0	GPGG
1665-19264	00000/0000	10025/0469	05/19/74	50	9274	5427N	13501W	51.5	145.1	GGGG
1665-21045	00000/0000	10025/0470	05/19/74	10	9275	7044N	14541W	38.9	170.0	GGGG
1665-21052	00000/0000	10025/0471	05/19/74	20	9275	6927N	14742W	40.1	167.4	GGGG
1665-21054	00000/0000	10025/0472	05/19/74	50	9275	6808N	14930W	41.2	165.0	GGGG
1665-21061	00000/0000	10025/0473	05/19/74	30	9275	6648N	15108W	42.3	162.8	GGGG
1665-21063	00000/0000	10025/0474	05/19/74	50	9275	6528N	15236W	43.4	160.6	GGGG
1665-21070	00000/0000	10025/0475	05/19/74	60	9275	6407N	15357W	44.5	158.6	GGGG
1665-21072	00000/0000	10025/0476	05/19/74	70	9275	6246N	15511W	45.5	156.6	GGGG
1665-21075	00000/0000	10025/0477	05/19/74	80	9275	6124N	15618W	46.6	154.6	PGGG
1665-21081	00000/0000	10025/0478	05/19/74	100	9275	6001N	15720W	47.6	152.7	PGGG
1665-21084	00000/0000	10025/0479	05/19/74	100	9275	5838N	15817W	48.6	150.8	PPGG
1665-21090	00000/0000	10025/0480	05/19/74	100	9275	5715N	15911W	49.6	148.9	PPGG
1665-21093	00000/0000	10025/0481	05/19/74	80	9275	5551N	16002W	50.5	147.0	GGGG
1665-21095	00000/0000	10025/0482	05/19/74	80	9275	5427N	16051W	51.5	145.0	PGGG
1666-19302	00000/0000	10025/0483	05/20/74	80	9288	6127N	13154W	46.7	154.6	PPGP
1666-19313	00000/0000	10025/0484	05/20/74	50	9288	5718N	13448W	49.7	148.8	GGGG
1666-19320	00000/0000	10025/0485	05/20/74	40	9288	5554N	13538W	50.7	146.9	GGGG
1666-19322	00000/0000	10025/0486	05/20/74	100	9288	5430N	13626W	51.6	145.0	GGGG
1666-19325	00000/0000	10025/0487	05/20/74	100	9288	5306N	13711W	52.5	143.0	GGGG
1667-19353	00000/0000	10025/0518	05/21/74	70	9302	6247N	13213W	45.9	156.4	GGGG
1667-19360	00000/0000	10025/0519	05/21/74	60	9302	6125N	13320W	46.9	154.5	GGGG
1667-19362	00000/0000	10025/0520	05/21/74	20	9302	6003N	13422W	47.9	152.5	GGGG
1667-19365	00000/0000	10025/0521	05/21/74	0	9302	5840N	13519W	48.9	150.6	GGGG
1667-19371	00000/0000	10025/0522	05/21/74	10	9302	5717N	13614W	49.9	148.7	GGGG
1667-19374	00000/0000	10025/0523	05/21/74	30	9302	5554N	13705W	50.9	146.7	GGGG
1667-19380	00000/0000	10025/0524	05/21/74	90	9302	5429N	13752W	51.8	144.8	PGGG
1667-19383	00000/0000	10025/0525	05/21/74	100	9302	5305N	13838W	52.7	142.8	PGGG
1667-21162	00000/0000	10025/0526	05/21/74	0	9303	7048N	14828W	39.3	170.0	PGGG
1667-21164	00000/0000	10025/0527	05/21/74	0	9303	6930N	15031W	40.4	167.4	PGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
						LAT	LONG				
1667-21171	00000/0000	10025/0528	05/21/74	10	9303	6812N	15221W	41.5	165.0		GGGG
1667-21173	00000/0000	10025/0529	05/21/74	20	9303	6653N	15359W	42.6	162.8		GGGG
1667-21180	00000/0000	10025/0530	05/21/74	10	9303	6532N	15528W	43.7	160.6		GGGG
1667-21182	00000/0000	10025/0531	05/21/74	20	9303	6411N	15648W	44.8	158.5		GGGG
1667-21185	00000/0000	10025/0532	05/21/74	30	9303	6250N	15801W	45.9	156.5		GGGG
1667-21191	00000/0000	10025/0533	05/21/74	20	9303	6127N	15909W	46.9	154.5		GGGG
1667-21194	00000/0000	10025/0534	05/21/74	20	9303	6005N	16011W	47.9	152.6		GGGG
1667-21200	00000/0000	10025/0535	05/21/74	10	9303	5842N	16110W	48.9	150.7		GGGG
1667-21203	00000/0000	10025/0536	05/21/74	10	9303	5718N	16204W	49.9	148.7		GGGG
1667-21205	00000/0000	10025/0537	05/21/74	20	9303	5555N	16255W	50.9	146.8		GGGG
1667-21212	00000/0000	10025/0538	05/21/74	40	9303	5431N	16343W	51.8	144.8		GGGG
1669-19463	00000/0000	10025/0602	05/23/74	70	9330	6413N	13347W	45.1	158.4		GGGG
1669-19470	00000/0000	10025/0603	05/23/74	60	9330	6251N	13501W	46.2	156.4		GGGG
1669-19472	00000/0000	10025/0604	05/23/74	70	9330	6129N	13609W	47.2	154.4		GGGG
1669-19475	00000/0000	10025/0605	05/23/74	70	9330	6006N	13711W	48.3	152.4		GGGG
1669-19481	00000/0000	10025/0606	05/23/74	90	9330	5843N	13809W	49.3	150.5		GGGG
1669-19484	00000/0000	10025/0607	05/23/74	80	9330	5720N	13903W	50.2	148.5		GGGG
1669-19490	00000/0000	10025/0608	05/23/74	70	9330	5557N	13954W	51.2	146.6		GGGG
1669-19493	00000/0000	10025/0609	05/23/74	70	9330	5433N	14041W	52.1	144.6		GGGG
1669-19495	00000/0000	10025/0610	05/23/74	50	9330	5309N	14126W	53.0	142.6		GGGG
1669-21274	00000/0000	10025/0611	05/23/74	100	9331	7049N	15115W	39.6	169.9		GGGG
1669-21281	00000/0000	10025/0612	05/23/74	80	9331	6931N	15318W	40.8	167.3		GGGG
1669-21283	00000/0000	10025/0613	05/23/74	50	9331	6813N	15508W	41.9	164.9		GGGG
1669-21290	00000/0000	10025/0614	05/23/74	10	9331	6654N	15647W	43.0	162.6		GGGG
1669-21292	00000/0000	10025/0615	05/23/74	0	9331	6533N	15816W	44.1	160.5		GGGG
1669-21295	00000/0000	10025/0616	05/23/74	10	9331	6412N	15937W	45.2	158.4		GGGG
1669-21301	00000/0000	10025/0617	05/23/74	20	9331	6251N	16050W	46.2	156.3		GGGG
1669-21304	00000/0000	10025/0618	05/23/74	20	9331	6130N	16158W	47.3	154.4		GGGG
1669-21310	00000/0000	10025/0619	05/23/74	10	9331	6008N	16301W	48.3	152.4		GGGG
1669-21313	00000/0000	10025/0620	05/23/74	20	9331	5844N	16359W	49.3	150.5		GGGG
1669-21315	00000/0000	10025/0621	05/23/74	70	9331	5721N	16453W	50.3	148.5		GGGG
1669-21322	00000/0000	10025/0622	05/23/74	90	9331	5557N	16544W	51.2	146.5		PPGG
1669-21324	00000/0000	10025/0623	05/23/74	90	9331	5432N	16631W	52.1	144.6		PPGG
1669-21331	00000/0000	10025/0624	05/23/74	90	9331	5308N	16716W	53.0	142.5		PPGG
1670-21333	00000/0000	10025/0836	05/24/74	20	9345	7050N	15241W	39.8	170.0		GGGG
1670-21335	00000/0000	10025/0837	05/24/74	30	9345	6933N	15444W	40.9	167.3		GGGG
1670-21342	00000/0000	10025/0838	05/24/74	20	9345	6814N	15634W	42.1	164.9		GGGG
1670-21344	00000/0000	10025/0839	05/24/74	0	9345	6655N	15812W	43.2	162.6		GGGG
1670-21351	00000/0000	10025/0840	05/24/74	0	9345	6535N	15941W	44.2	160.4		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO. / POSITION IN ROLL RBV	ROLL NO. / MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT		SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
						OF IMAGE LAT	LONG				
1670-21353	00000/0000	10025/0841	05/24/74	20	9345	6414N	16102W	45.3	158.3		GGGG
1670-21360	00000/0000	10025/0842	05/24/74	10	9345	6253N	16216W	46.4	156.3		GGGG
1670-21362	00000/0000	10025/0843	05/24/74	0	9345	6131N	16325W	47.4	154.3		GGGG
1670-21365	00000/0000	10025/0844	05/24/74	40	9345	6009N	16427W	48.4	152.3		GGGG
1670-21371	00000/0000	10025/0845	05/24/74	50	9345	5846N	16526W	49.4	150.4		GGGG
1670-21374	00000/0000	10025/0846	05/24/74	70	9345	5722N	16620W	50.4	148.4		GGGG
1670-21380	00000/0000	10025/0847	05/24/74	60	9345	5559N	16712W	51.4	146.4		GGGG
1670-21383	00000/0000	10025/0848	05/24/74	80	9345	5435N	16800W	52.3	144.5		GGGG
1670-21385	00000/0000	10025/0849	05/24/74	70	9345	5310N	16845W	53.2	142.4		GGGG
1671-19573	00000/0000	10025/0672	05/25/74	70	9358	6534N	13519W	44.4	160.3		GGGG
1671-19580	00000/0000	10025/0673	05/25/74	50	9358	6413N	13639W	45.5	158.2		PGGG
1671-19582	00000/0000	10025/0674	05/25/74	30	9358	6252N	13753W	46.5	156.2		PPPP
1671-19585	00000/0000	10025/0675	05/25/74	40	9358	6130N	13902W	47.6	154.2		GGGG
1671-19591	00000/0000	10025/0676	05/25/74	30	9358	6007N	14005W	48.6	152.2		GGGG
1671-19594	00000/0000	10025/0677	05/25/74	40	9358	5844N	14103W	49.6	150.2		GPGG
1671-20000	00000/0000	10025/0678	05/25/74	60	9358	5721N	14158W	50.6	148.3		GGGG
1671-20003	00000/0000	10025/0679	05/25/74	70	9358	5557N	14248W	51.5	146.3		PGGG
1671-20005	00000/0000	10025/0680	05/25/74	70	9358	5432N	14336W	52.4	144.3		PGGG
1671-20012	00000/0000	10025/0681	05/25/74	80	9358	5308N	14421W	53.3	142.3		GGGG
1671-21391	00000/0000	10025/0682	05/25/74	30	9359	7049N	15411W	40.0	169.9		GGGG
1671-21393	00000/0000	10025/0683	05/25/74	30	9359	6932N	15613W	41.1	167.2		GGGG
1671-21400	00000/0000	10025/0684	05/25/74	0	9359	6813N	15802W	42.2	164.8		GGGG
1671-21402	00000/0000	10025/0685	05/25/74	10	9359	6654N	15940W	43.4	162.5		GGGG
1671-21405	00000/0000	10025/0686	05/25/74	0	9359	6533N	16110W	44.4	160.3		GGGG
1671-21411	00000/0000	10025/0687	05/25/74	20	9359	6412N	16231W	45.5	158.2		GGGG
1671-21414	00000/0000	10025/0694	05/25/74	20	9359	6251N	16346W	46.6	156.2		PP
1671-21420	00000/0000	10025/0688	05/25/74	10	9359	6129N	16455W	47.6	154.2		GGGG
1671-21432	00000/0000	10025/0689	05/25/74	80	9359	5721N	16750W	50.6	148.3		PPGG
1671-21434	00000/0000	10025/0690	05/25/74	80	9359	5558N	16841W	51.5	146.3		GGGG
1671-21441	00000/0000	10025/0691	05/25/74	90	9359	5434N	16928W	52.5	144.3		GGGG
1671-21443	00000/0000	10025/0692	05/25/74	100	9359	5309N	17013W	53.4	142.2		GGGG
1671-21450	00000/0000	10025/0693	05/25/74	100	9359	5144N	17055W	54.2	140.1		GGGG
1672-20025	00000/0000	10025/0762	05/26/74	50	9372	6657N	13513W	43.5	162.5		GGGG
1672-20031	00000/0000	10025/0763	05/26/74	20	9372	6536N	13643W	44.6	160.3		GGGG
1672-20034	00000/0000	10025/0764	05/26/74	10	9372	6415N	13804W	45.6	158.2		GGGG
1672-20040	00000/0000	10025/0765	05/26/74	10	9372	6253N	13919W	46.7	156.1		GGGG
1672-20043	00000/0000	10025/0766	05/26/74	20	9372	6131N	14028W	47.7	154.1		GGGG
1672-20045	00000/0000	10025/0767	05/26/74	50	9372	6008N	14131W	48.7	152.1		GGGG
1672-20052	00000/0000	10025/0768	05/26/74	80	9372	5845N	14229W	49.7	150.2		GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03 '74

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0031

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS
						LAT	LONG				
1672-20054	00000/0000	10025/0769	05/26/74	100	9372	5722N	14322W	50.7	148.2		GGGG
1672-20061	00000/0000	10025/0770	05/26/74	80	9372	5558N	14413W	51.7	146.2		GGGG
1672-20063	00000/0000	10025/0771	05/26/74	90	9372	5434N	14502W	52.6	144.2		GGGG
1672-20070	00000/0000	10025/0772	05/26/74	100	9372	5310N	14547W	53.5	142.1		GGGG
1672-21445	00000/0000	10025/0773	05/26/74	0	9373	7051N	15534W	40.2	169.9		GGGG
1672-21452	00000/0000	10025/0774	05/26/74	0	9373	6933N	15738W	41.3	167.2		GGGG
1672-21454	00000/0000	10025/0775	05/26/74	0	9373	6815N	15928W	42.4	164.8		GGGG
1672-21461	00000/0000	10025/0776	05/26/74	0	9373	6655N	16108W	43.5	162.5		GGGG
1672-21463	00000/0000	10025/0777	05/26/74	0	9373	6535N	16236W	44.6	160.3		GGGG
1672-21470	00000/0000	10025/0778	05/26/74	10	9373	6415N	16357W	45.7	158.2		GGGG
1672-21472	00000/0000	10025/0779	05/26/74	0	9373	6253N	16511W	46.7	156.1		GGGG
1672-21475	00000/0000	10025/0780	05/26/74	10	9373	6131N	16619W	47.7	154.1		GGGP
1672-21481	00000/0000	10025/0781	05/26/74	90	9373	6008N	16721W	48.8	152.1		PGGG
1672-21484	00000/0000	10025/0782	05/26/74	100	9373	5846N	16819W	49.8	150.1		PGGG
1672-21490	00000/0000	10025/0783	05/26/74	100	9373	5723N	16914W	50.7	148.2		GGGG
1672-21493	00000/0000	10025/0784	05/26/74	100	9373	5559N	17005W	51.7	146.2		GGGG
1672-21495	00000/0000	10025/0785	05/26/74	100	9373	5434N	17053W	52.6	144.2		GGGG
1673-20083	00000/0000	10025/0695	05/27/74	40	9386	6657N	13643W	43.6	162.5		GGGP
1673-20090	00000/0000	10025/0696	05/27/74	40	9386	6537N	13812W	44.7	160.3		GGPP
1673-20092	00000/0000	10025/0697	05/27/74	40	9386	6415N	13934W	45.8	158.1		GGPP
1673-20095	00000/0000	10025/0698	05/27/74	80	9386	6254N	14048W	46.8	156.1		GGPP
1673-20101	00000/0000	10025/0699	05/27/74	80	9386	6131N	14156W	47.9	154.1		GGPP
1673-20104	00000/0000	10025/0700	05/27/74	90	9386	6009N	14259W	48.9	152.1		GGPP
1673-20110	00000/0000	10025/0701	05/27/74	100	9386	5846N	14357W	49.9	150.1		GGPP
1673-20113	00000/0000	10025/0702	05/27/74	100	9386	5723N	14451W	50.8	148.1		GGPP
1673-20115	00000/0000	10025/0703	05/27/74	100	9386	5600N	14541W	51.8	146.1		GGPP
1673-20122	00000/0000	10025/0704	05/27/74	100	9386	5436N	14628W	52.7	144.1		GGPP
1673-20124	00000/0000	10025/0705	05/27/74	100	9386	5312N	14712W	53.6	142.0		GGPP
1673-21501	00000/0000	10025/0867	05/27/74	30	9387	7208N	15445W	39.2	172.7		GGGG
1673-21503	00000/0000	10025/0868	05/27/74	30	9387	7052N	15704W	40.3	169.9		GGGG
1673-21510	00000/0000	10025/0869	05/27/74	0	9387	6934N	15907W	41.4	167.2		GGGG
1673-21512	00000/0000	10025/0870	05/27/74	0	9387	6816N	16056W	42.5	164.8		GGGG
1673-21515	00000/0000	10025/0871	05/27/74	20	9387	6657N	16234W	43.6	162.5		GGGG
1673-21521	00000/0000	10025/0872	05/27/74	0	9387	6537N	16403W	44.7	160.2		GGGG
1673-21524	00000/0000	10025/0873	05/27/74	40	9387	6416N	16524W	45.8	158.1		GGGG
1673-21530	00000/0000	10025/0874	05/27/74	60	9387	6255N	16637W	46.8	156.1		PGGG
1673-21533	00000/0000	10025/0875	05/27/74	50	9387	6133N	16745W	47.9	154.0		GGGG
1673-21535	00000/0000	10025/0876	05/27/74	90	9387	6010N	16847W	48.9	152.0		GGGG
1673-21542	00000/0000	10025/0877	05/27/74	100	9387	5848N	16945W	49.9	150.1		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1673-21544	00000/0000	10025/0878	05/27/74	80	9387	5724N	17040W	50.9	148.1		PPGG
1673-21551	00000/0000	10025/0879	05/27/74	60	9387	5559N	17131W	51.8	146.1		PGGG
1673-21553	00000/0000	10025/0880	05/27/74	50	9387	5435N	17219W	52.7	144.0		GGGG
1673-21560	00000/0000	10025/0881	05/27/74	50	9387	5311N	17304W	53.6	142.0		GGGG
1673-21562	00000/0000	10025/0882	05/27/74	40	9387	5147N	17346W	54.5	139.9		PPPG
1673-21565	00000/0000	10025/0883	05/27/74	50	9387	5022N	17427W	55.3	137.7		PPGG
1674-20135	00000/0000	10025/0934	05/28/74	0	9400	6815N	13632W	42.7	164.7		GGGG
1674-20141	00000/0000	10025/0935	05/28/74	50	9400	6655N	13811W	43.8	162.3		GGGG
1674-20144	00000/0000	10025/0936	05/28/74	30	9400	6535N	13940W	44.9	160.1		GGGG
1674-20150	00000/0000	10025/0937	05/28/74	50	9400	6414N	14101W	46.0	158.0		GGGG
1674-20153	00000/0000	10025/0938	05/28/74	60	9400	6252N	14214W	47.0	155.9		GGGG
1674-20155	00000/0000	10025/0939	05/28/74	70	9400	6130N	14321W	48.0	153.9		GGGG
1674-20162	00000/0000	10025/0940	05/28/74	90	9400	6008N	14424W	49.1	151.9		GPGG
1674-20164	00000/0000	10025/0941	05/28/74	100	9400	5845N	14522W	50.0	149.9		GGGG
1674-20171	00000/0000	10025/0942	05/28/74	100	9400	5721N	14616W	51.0	147.9		PGGG
1674-20173	00000/0000	10025/0943	05/28/74	100	9400	5557N	14707W	52.0	145.9		PPGG
1674-20180	00000/0000	10025/0944	05/28/74	100	9400	5433N	14754W	52.9	143.9		PPGG
1674-20182	00000/0000	10025/0945	05/28/74	100	9400	5309N	14839W	53.7	141.8		PGG
1674-21555	00000/0000	10025/0946	05/28/74	10	9401	7210N	15606W	39.3	172.7		GGGG
1674-21561	00000/0000	10025/0947	05/28/74	10	9401	7054N	15826W	40.4	169.8		GGPP
1674-21564	00000/0000	10025/0948	05/28/74	10	9401	6937N	16029W	41.6	167.2		GGGG
1674-21570	00000/0000	10025/0949	05/28/74	0	9401	6819N	16220W	42.7	164.7		GGGG
1674-21573	00000/0000	10025/0950	05/28/74	0	9401	6658N	16358W	43.8	162.4		GGGG
1674-21575	00000/0000	10025/0951	05/28/74	40	9401	6537N	16525W	44.9	160.2		PPGG
1674-21582	00000/0000	10025/0952	05/28/74	100	9401	6417N	16646W	45.9	158.1		PGG
1674-21584	00000/0000	10025/0953	05/28/74	100	9401	6255N	16801W	47.0	156.0		PPGG
1674-21591	00000/0000	10025/0954	05/28/74	100	9401	6133N	16910W	48.0	154.0		PGG
1674-21593	00000/0000	10025/0955	05/28/74	100	9401	6011N	17013W	49.0	152.0		PGG
1674-22000	00000/0000	10025/0956	05/28/74	70	9401	5848N	17112W	50.0	150.0		PPPG
1674-22002	00000/0000	10025/0957	05/28/74	70	9401	5725N	17206W	51.0	148.0		PPPG
1674-22005	00000/0000	10025/0958	05/28/74	80	9401	5602N	17256W	51.9	146.0		PPGG
1674-22011	00000/0000	10025/0959	05/28/74	90	9401	5438N	17344W	52.8	143.9		GGG
1674-22014	00000/0000	10025/0960	05/28/74	100	9401	5314N	17429W	53.7	141.8		PGPG
1674-22020	00000/0000	10025/0961	05/28/74	90	9401	5150N	17512W	54.6	139.7		PGG
1674-22023	00000/0000	10025/0962	05/28/74	100	9401	5025N	17553W	55.4	137.6		PPGG
1675-20193	00000/0000	10025/0963	05/29/74	10	9414	6813N	13759W	42.9	164.5		PPGG
1675-20200	00000/0000	10025/0964	05/29/74	30	9414	6654N	13937W	44.0	162.2		GGGG
1675-20202	00000/0000	10025/0965	05/29/74	40	9414	6533N	14106W	45.1	160.0		GGGG
1675-20205	00000/0000	10025/0966	05/29/74	80	9414	6412N	14227W	46.1	157.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, '74

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0033

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1675-20211	00000/0000	10025/0967	05/29/74	80	9414	6250N 14341W	47.2	155.8		GGGG
1675-20214	00000/0000	10025/0968	05/29/74	70	9414	6128N 14450W	48.2	153.7		GGGG
1675-20220	00000/0000	10025/0969	05/29/74	80	9414	6005N 14552W	49.2	151.7		PPGG
1675-20223	00000/0000	10025/0970	05/29/74	90	9414	5842N 14650W	50.2	149.7		PPGG
1675-20225	00000/0000	10025/0971	05/29/74	100	9414	5719N 14744W	51.2	147.7		PPGG
1675-20232	00000/0000	10025/0972	05/29/74	100	9414	5555N 14834W	52.1	145.7		GGGG
1675-20234	00000/0000	10025/0973	05/29/74	100	9414	5432N 14921W	53.0	143.7		GGG
1675-20241	00000/0000	10025/0974	05/29/74	100	9414	5308N 15007W	53.9	141.6		GGG
1675-22013	00000/0000	10025/0975	05/29/74	10	9415	7204N 15739W	39.5	172.5		PPGG
1675-22020	00000/0000	10025/0976	05/29/74	20	9415	7048N 15958W	40.7	169.6		PPG
1675-22022	00000/0000	10025/0977	05/29/74	50	9415	6931N 16200W	41.8	167.0		PPG
1675-22025	00000/0000	10025/0978	05/29/74	50	9415	6812N 16350W	42.9	164.5		GGG
1675-22031	00000/0000	10025/0979	05/29/74	0	9415	6653N 16528W	44.0	162.2		GGG
1675-22034	00000/0000	10025/0980	05/29/74	20	9415	6533N 16657W	45.1	160.0		PPG
1675-22040	00000/0000	10025/0981	05/29/74	60	9415	6412N 16818W	46.2	157.8		PPG
1675-22043	00000/0000	10025/0982	05/29/74	100	9415	6250N 16931W	47.2	155.8		PPP
1675-22045	00000/0000	10025/0987	05/29/74	100	9415	6128N 17038W	48.2	153.7		PP
1675-22052	00000/0000	10025/0988	05/29/74	100	9415	6005N 17141W	49.2	151.7		PP
1675-22054	00000/0000	10025/0989	05/29/74	100	9415	5842N 17239W	50.2	149.7		PG
1675-22061	00000/0000	10025/0983	05/29/74	70	9415	5719N 17333W	51.2	147.7		P G
1675-22063	00000/0000	10025/0990	05/29/74	80	9415	5555N 17424W	52.1	145.7		P
1675-22070	00000/0000	10025/0984	05/29/74	60	9415	5431N 17511W	53.0	143.6		P G
1675-22072	00000/0000	10025/0985	05/29/74	60	9415	5307N 17556W	53.9	141.5		P G
1675-22075	00000/0000	10025/0986	05/29/74	100	9415	5143N 17638W	54.8	139.4		PPG
1676-20245	00000/0000	10025/0993	05/30/74	80	9428	6933N 13736W	41.9	167.0		GGGG
1676-20251	00000/0000	10025/0991	05/30/74	50	9428	6814N 13925W	43.0	164.5		G GG
1676-20254	00000/0000	10025/0992	05/30/74	30	9428	6655N 14103W	44.1	162.2		G GG
1676-20260	00000/0000	10025/0994	05/30/74	20	9428	6534N 14232W	45.2	159.9		GGGG
1676-20263	00000/0000	10025/0995	05/30/74	20	9428	6413N 14353W	46.3	157.8		GGGG
1676-20265	00000/0000	10025/0996	05/30/74	60	9428	6252N 14507W	47.3	155.7		PPGG
1676-20272	00000/0000	10025/0997	05/30/74	70	9428	6130N 14616W	48.3	153.7		GGGG
1676-20274	00000/0000	10025/0998	05/30/74	100	9428	6007N 14718W	49.3	151.6		PPGG
1676-20281	00000/0000	10025/0999	05/30/74	100	9428	5844N 14816W	50.3	149.6		PPGG
1676-20283	00000/0000	10025/1000	05/30/74	100	9428	5720N 14910W	51.3	147.6		GGG
1676-20290	00000/0000	10025/1001	05/30/74	100	9428	5557N 15000W	52.2	145.6		PPGG
1676-20292	00000/0000	10025/1002	05/30/74	100	9428	5434N 15048W	53.1	143.5		PPG
1676-20295	00000/0000	10025/1003	05/30/74	100	9428	5309N 15134W	54.0	141.4		PPG
1676-22072	00000/0000	10025/1004	05/30/74	80	9429	7206N 15904W	39.7	172.4		PPGG
1676-22074	00000/0000	10025/1005	05/30/74	90	9429	7049N 16123W	40.8	169.6		PPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08110 JUL 03, '74

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0034

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLBD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
						LAT	LONG				
1676-22081	00000/0000	10025/1019	05/30/74	90	9429	6932N	16326W	41.9	166.9		GG
1676-22083	00000/0000	10025/1006	05/30/74	70	9429	6814N	16516W	43.0	164.5		PGG
1676-22090	00000/0000	10025/1007	05/30/74	0	9429	6654N	16655W	44.1	162.1		PGG
1676-22092	00000/0000	10025/1008	05/30/74	0	9429	6534N	16824W	45.2	159.9		PPGG
1676-22095	00000/0000	10025/1009	05/30/74	0	9429	6412N	16945W	46.3	157.8		PPGG
1676-22101	00000/0000	10025/1010	05/30/74	0	9429	6250N	17059W	47.3	155.7		PPGG
1676-22106	00000/0000	10025/1011	05/30/74	0	9429	6129N	17206W	48.4	153.6		PPGP
1676-22110	00000/0000	10025/1012	05/30/74	0	9429	6006N	17308W	49.4	151.6		PPGP
1676-22113	00000/0000	10025/1013	05/30/74	50	9429	5843N	17406W	50.3	149.6		PGP
1676-22115	00000/0000	10025/1014	05/30/74	100	9429	5719N	17500W	51.3	147.6		PGG
1676-22122	00000/0000	10025/1015	05/30/74	100	9429	5555N	17550W	52.2	145.6		PGP
1676-22124	00000/0000	10025/1016	05/30/74	100	9429	5431N	17638W	53.2	143.5		PGP
1676-22131	00000/0000	10025/1017	05/30/74	90	9429	5307N	17723W	54.0	141.4		PGP
1676-22133	00000/0000	10025/1018	05/30/74	90	9429	5143N	17805W	54.9	139.3		PGG
1677-18515	00000/0000	10025/1065	05/31/74	80	9441	5433N	12625W	53.2	143.4		GGGG
1677-20303	00000/0000	10025/1066	05/31/74	100	9442	6935N	13903W	42.0	166.9		PPPG
1677-20310	00000/0000	10025/1067	05/31/74	70	9442	6815N	14053W	43.1	164.4		GGGG
1677-20312	00000/0000	10025/1068	05/31/74	90	9442	6656N	14231W	44.2	162.1		PPGG
1677-20315	00000/0000	10025/1069	05/31/74	100	9442	6536N	14400W	45.3	159.9		PPPG
1677-20321	00000/0000	10025/1070	05/31/74	80	9442	6415N	14520W	46.4	157.7		PPGG
1677-20324	00000/0000	10025/1071	05/31/74	60	9442	6253N	14634W	47.4	155.6		PPGG
1677-20330	00000/0000	10025/1072	05/31/74	50	9442	6131N	14741W	48.5	153.6		GGGG
1677-20333	00000/0000	10025/1073	05/31/74	70	9442	6009N	14844W	49.5	151.6		GGGG
1677-20335	00000/0000	10025/1074	05/31/74	100	9442	5845N	14942W	50.4	149.5		GGGG
1677-20342	00000/0000	10025/1075	05/31/74	100	9442	5722N	15036W	51.4	147.5		PPGG
1677-20344	00000/0000	10025/1076	05/31/74	70	9442	5558N	15127W	52.3	145.5		PPGG
1677-20351	00000/0000	10025/1077	05/31/74	100	9442	5433N	15214W	53.2	143.4		PPGG
1677-20353	00000/0000	10025/1078	05/31/74	100	9442	5309N	15259W	54.1	141.3		PPGG
1677-22132	00000/0000	10025/1079	05/31/74	100	9443	7050N	16243W	40.9	169.6		PPGG
1677-22135	00000/0000	10025/1080	05/31/74	70	9443	6933N	16446W	42.0	166.9		PPGG
1677-22141	00000/0000	10025/1081	05/31/74	40	9443	6814N	16635W	43.2	164.4		GGGG
1677-22144	00000/0000	10025/1082	05/31/74	0	9443	6655N	16814W	44.3	162.1		GGGG
1677-22150	00000/0000	10025/1083	05/31/74	0	9443	6535N	16944W	45.3	159.9		PPGG
1677-22153	00000/0000	10025/1084	05/31/74	20	9443	6414N	17105W	46.4	157.7		PPGG
1677-22155	00000/0000	10025/1085	05/31/74	60	9443	6252N	17219W	47.4	155.6		GGGG
1677-22162	00000/0000	10025/1086	05/31/74	20	9443	6130N	17327W	48.5	153.6		PPGG
1677-22164	00000/0000	10025/1087	05/31/74	70	9443	6007N	17429W	49.5	151.5		GGGG
1677-22171	00000/0000	10025/1088	05/31/74	40	9443	5848N	17526W	50.5	149.5		PPPG
1677-22173	00000/0000	10025/1089	05/31/74	60	9443	5721N	17621W	51.4	147.5		PPGG

KEYS: CLBD COVER % ..... 0 TO 100 = % CLBD COVER. \*\* = NO CLBD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 45678
1677-22180	00000/0000	10025/1090	05/31/74	90	9443	5557N	17712W	52.4	145.4		GPGG
1677-22182	00000/0000	10025/1091	05/31/74	100	9443	5433N	17800W	53.3	143.4		GPGG
1677-22185	00000/0000	10025/1092	05/31/74	80	9443	5309N	17845W	54.1	141.3		GGGG
1677-22191	00000/0000	10025/1093	05/31/74	80	9443	5145N	17927W	55.0	139.1		GGGG
1678-18573	00000/0000	10025/1112	06/01/74	100	9455	5432N	12752W	53.4	143.2		GGGG
1679-19025	00000/0000	10025/1142	06/02/74	100	9469	5558N	12827W	52.6	145.2		GGGG
1679-19032	00000/0000	10025/1143	06/02/74	100	9469	5433N	12915W	53.5	143.1		GGGG
1679-20422	00000/0000	10025/1171	06/02/74	100	9470	6815N	14344W	43.4	164.3		PPGG
1679-20425	00000/0000	10025/1172	06/02/74	90	9470	6656N	14522W	44.5	161.9		GPGG
1679-20431	00000/0000	10025/1173	06/02/74	90	9470	6535N	14651W	45.6	159.7		PGGG
1679-20434	00000/0000	10025/1174	06/02/74	100	9470	6413N	14812W	46.6	157.5		PPGP
1679-20440	00000/0000	10025/1175	06/02/74	90	9470	6251N	14926W	47.7	155.4		PPGG
1679-20443	00000/0000	10025/1176	06/02/74	50	9470	6129N	15034W	48.7	153.4		PGGG
1679-20445	00000/0000	10025/1177	06/02/74	40	9470	6006N	15135W	49.7	151.3		PGGG
1679-20452	00000/0000	10025/1178	06/02/74	50	9470	5843N	15232W	50.7	149.3		PPG
1679-20454	00000/0000	10025/1179	06/02/74	60	9470	5720N	15326W	51.6	147.2		PPPG
1679-20461	00000/0000	10025/1180	06/02/74	90	9470	5557N	15417W	52.6	145.2		PQPG
1679-22251	00000/0000	10025/1181	06/02/74	10	9471	6936N	16734W	42.3	166.8		PGGG
1679-22254	00000/0000	10025/1182	06/02/74	10	9471	6818N	16925W	43.4	164.3		GGGG
1679-22260	00000/0000	10025/1183	06/02/74	20	9471	6659N	17104W	44.5	162.0		PQGP
1679-22263	00000/0000	10025/1184	06/02/74	70	9471	6539N	17234W	45.6	159.7		GPGG
1679-22265	00000/0000	10025/1170	06/02/74	70	9471	6418N	17356W	46.6	157.6		P GG
1679-22272	00000/0000	10025/1185	06/02/74	100	9471	6256N	17510W	47.7	155.5		PPPG
1679-22274	00000/0000	10025/1186	06/02/74	100	9471	6134N	17618W	48.7	153.4		PPGG
1679-22281	00000/0000	10025/1187	06/02/74	90	9471	6011N	17722W	49.7	151.4		PPGG
1679-22283	00000/0000	10025/1188	06/02/74	90	9471	5848N	17820W	50.7	149.3		PPGP
1679-22290	00000/0000	10025/1189	06/02/74	100	9471	5724N	17915W	51.6	147.3		GPPG
1679-22292	00000/0000	10025/1190	06/02/74	100	9471	5557N	17952W	52.5	145.2		PPGG
1680-19081	00000/0000	10025/1167	06/03/74	100	9483	5723N	12859W	51.7	147.1		GGGG
1680-19083	00000/0000	10025/1168	06/03/74	100	9483	5559N	12950W	52.6	145.1		GGGG
1680-19090	00000/0000	10025/1169	06/03/74	90	9483	5435N	13038W	53.5	143.0		GGGG
1681-22384	00000/0000	10025/1217	06/04/74	70	9499	6254N	17806W	47.9	155.3		GPGG
1681-22391	00000/0000	10025/1218	06/04/74	70	9499	6133N	17915W	48.9	153.2		GPGG
1681-22393	00000/0000	10025/1219	06/04/74	70	9499	6010N	17941E	49.9	151.1		GPGG
1682-19243	00000/0000	10025/1220	06/06/74	90	9525	6005N	13134W	50.1	150.8		GGGG
1682-19245	00000/0000	10025/1221	06/06/74	90	9525	5842N	13232W	51.1	148.8		GGGG
1682-19252	00000/0000	10025/1222	06/06/74	80	9525	5719N	13326W	52.0	146.7		GGGG
1682-19254	00000/0000	10025/1223	06/06/74	90	9525	5555N	13416W	52.9	144.6		GGGG
1682-19261	00000/0000	10025/1224	06/06/74	100	9525	5432N	13503W	53.8	142.5		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 \* % CLOUD COVER. \*\* \* NO CLOUD DATA AVAILABLE.  
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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV	MSS
1683-19263	00000/0000	10025/1225	06/06/74	100	9525	5307N	13548W	54.7	140.3		GGGG
1683-21042	00000/0000	10025/1226	06/06/74	100	9526	7051N	14541W	41.6	169.1		GGGG
1683-21045	00000/0000	10025/1227	06/06/74	70	9526	6932N	14744W	42.8	166.4		GGGG
1683-21051	00000/0000	10025/1228	06/06/74	80	9526	6813N	14933W	43.9	163.9		GGGG
1683-21054	00000/0000	10025/1229	06/06/74	70	9526	6653N	15110W	44.9	161.5		GGGG
1683-21060	00000/0000	10025/1230	06/06/74	60	9526	6533N	15238W	46.0	159.3		GGGG
1683-21063	00000/0000	10025/1231	06/06/74	100	9526	6412N	15358W	47.1	157.1		GGGG
1683-21065	00000/0000	10025/1232	06/06/74	90	9526	6251N	15511W	48.1	155.0		PPGG
1683-21072	00000/0000	10025/1233	06/06/74	70	9526	6129N	15619W	49.1	152.9		GGGG
1683-21074	00000/0000	10025/1234	06/06/74	60	9526	6006N	15722W	50.1	150.8		GGGG
1683-21081	00000/0000	10025/1235	06/06/74	60	9526	5843N	15820W	51.1	148.7		GGGG
1683-21083	00000/0000	10025/1236	06/06/74	80	9526	5720N	15914W	52.0	146.7		GGGG
1683-21090	00000/0000	10025/1237	06/06/74	100	9526	5556N	16005W	53.0	144.6		GGGG
1683-21092	00000/0000	10025/1238	06/06/74	100	9526	5431N	16052W	53.8	142.5		PPGG
1684-19294	00000/0000	10025/1239	06/07/74	80	9539	6130N	13152W	49.2	152.8		GGGG
1684-19301	00000/0000	10025/1240	06/07/74	100	9539	6008N	13254W	50.2	150.8		GGGG
1684-19303	00000/0000	10025/1241	06/07/74	100	9539	5845N	13352W	51.1	148.7		GGGG
1684-19310	00000/0000	10025/1242	06/07/74	100	9539	5721N	13447W	52.1	146.6		GGGG
1684-19312	00000/0000	10025/1243	06/07/74	100	9539	5557N	13538W	53.0	144.5		GGG
1684-19315	00000/0000	10025/1244	06/07/74	100	9539	5434N	13626W	53.9	142.4		GGG
1684-19321	00000/0000	10025/1245	06/07/74	100	9539	5309N	13712W	54.7	140.2		GGG
1684-21100	00000/0000	10025/1246	06/07/74	90	9540	7052N	14659W	41.7	169.1		GGGG
1684-21103	00000/0000	10025/1247	06/07/74	90	9540	6934N	14903W	42.8	166.4		GGGG
1684-21105	00000/0000	10025/1248	06/07/74	100	9540	6816N	15052W	43.9	163.9		GGGG
1684-21112	00000/0000	10025/1249	06/07/74	100	9540	6656N	15230W	45.0	161.5		GGGG
1684-21114	00000/0000	10025/1250	06/07/74	100	9540	6536N	15358W	46.1	159.2		GGGG
1684-21121	00000/0000	10025/1251	06/07/74	100	9540	6415N	15519W	47.1	157.0		GGGG
1684-21123	00000/0000	10025/1252	06/07/74	100	9540	6253N	15633W	48.2	154.9		PPGG
1684-21130	00000/0000	10025/1253	06/07/74	60	9540	6131N	15741W	49.2	152.8		GGGG
1684-21132	00000/0000	10025/1254	06/07/74	30	9540	6008N	15844W	50.2	150.7		GGGG
1684-21135	00000/0000	10025/1255	06/07/74	50	9540	5844N	15942W	51.1	148.7		GGGG
1684-21141	00000/0000	10025/1256	06/07/74	70	9540	5721N	16036W	52.1	146.6		PPGG
1684-21144	00000/0000	10025/1257	06/07/74	100	9540	5558N	16127W	53.0	144.5		GGGG
1684-21150	00000/0000	10025/1258	06/07/74	100	9540	5434N	16215W	53.9	142.4		GGGG
1685-19350	00000/0000	10025/1298	06/08/74	100	9553	6254N	13210W	48.2	154.9		GGG
1685-19352	00000/0000	10025/1299	06/08/74	100	9553	6131N	13318W	49.2	152.8		PPGG
1685-19355	00000/0000	10025/1300	06/08/74	100	9553	6009N	13421W	50.2	150.7		PPGG
1685-19361	00000/0000	10025/1301	06/08/74	100	9553	5846N	13519W	51.2	148.6		PPGG
1685-19364	00000/0000	10025/1302	06/08/74	100	9553	5722N	13613W	52.1	146.5		PPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
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08:10 JUL 03 1974

STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0037

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
						LAT	LONG			RBV 123	MSS 45678
1685-19370	00000/0000	10025/1303	06/08/74	90	9553	5559N	13703W	53.0	144.4		PGGG
1685-19373	00000/0000	10025/1304	06/08/74	90	9553	5435N	13751W	53.9	142.3		PPGG
1685-19375	00000/0000	10025/1305	06/08/74	100	9553	5311N	13838W	54.8	140.1		PGGP
1685-21155	00000/0000	10025/1306	06/08/74	30	9554	7054N	14823W	41.8	169.0		PGG
1685-21161	00000/0000	10025/1307	06/08/74	80	9554	6936N	15027W	42.9	166.4		PPG
1685-21164	00000/0000	10025/1308	06/08/74	100	9554	6818N	15217W	44.0	163.8		PGG
1685-21170	00000/0000	10025/1309	06/08/74	100	9554	6658N	15356W	45.1	161.5		PGG
1685-21173	00000/0000	10025/1310	06/08/74	60	9554	6537N	15526W	46.1	159.2		PPGG
1685-21175	00000/0000	10025/1311	06/08/74	40	9554	6416N	15647W	47.2	157.0		PPGG
1685-21182	00000/0000	10025/1312	06/08/74	20	9554	6254N	15801W	48.2	154.8		PGGP
1685-21184	00000/0000	10025/1313	06/08/74	20	9554	6132N	15909W	49.2	152.7		PPGG
1685-21191	00000/0000	10025/1314	06/08/74	40	9554	6008N	16011W	50.2	150.7		PGG
1685-21193	00000/0000	10025/1315	06/08/74	100	9554	5845N	16109W	51.2	148.6		PPP
1685-21200	00000/0000	10025/1316	06/08/74	100	9554	5722N	16203W	52.1	146.5		GGG
1685-21202	00000/0000	10025/1317	06/08/74	100	9554	5558N	16253W	53.1	144.4		PGGG
1685-21205	00000/0000	10025/1318	06/08/74	100	9554	5435N	16340W	53.9	142.3		PGGP

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## **COORDINATE LISTING**

COORDINATE LISTING  
 STANDARD CATALOG FOR CUS  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
06513W	4731N	1668-14360	90	GGGG	07215W	4024N	1689-14544	50	GGGG	07631W	4026N	1674-15122	60	GGGG			
06547W	4606N	1668-14363	90	GGGG	07223W	4730N	1673-15043	90	GGGG	07641W	4732N	1676-15214	0	GGGG			
06621W	4440N	1668-14365	90	GGGG	07235W	4318N	1672-15001	100	GGGP	07647W	3025N	1672-15035	50	PGGG			
06642W	4727N	1669-14415	70	GGGG	07244W	3859N	1689-14551	20	GGGG	07656W	3442N	1673-15082	50	GGGG			
06653W	4314N	1668-14372	90	GGGG	07245W	3859N	1671-14554	60	GGGG	07659W	4314N	1675-15171	100	GGGG			
06717W	4602N	1669-14421	100	GGG	07257W	4605N	1673-15050	80	GGGG	07659W	3900N	1674-15125	30	GGGG			
06807W	4730N	1688-14465	100	GPGG	07307W	4152N	1672-15003	100	GGGG	07711W	2858N	1672-15042	30	PGPG			
06807W	4729N	1670-14473	100	GGGG	07313W	3733N	1671-14560	50	GGGG	07716W	4607N	1676-15221	0	GGGG			
06820W	4312N	1669-14430	100	GGG	07313W	3733N	1689-14553	20	GGGG	07722W	3316N	1673-15084	60	GGGG			
06842W	4605N	1688-14472	100	GGGG	07331W	4440N	1673-15052	40	GGGG	07727W	3735N	1674-15131	0	GGGG			
06842W	4604N	1670-14475	100	GGGG	07338W	4027N	1672-15010	60	GGPG	07730W	4857N	1677-15270	100	GGGG			
06851W	4147N	1669-14433	100	GGG	07340W	3607N	1671-14563	10	GGGG	07730W	4148N	1675-15174	100	GGGG			
06915W	4440N	1688-14474	100	GGPG	07340W	3607N	1689-14560	50	GGGG	07734W	2733N	1672-15044	40	PPPG			
06915W	4439N	1670-14482	90	GGGG	07349W	4731N	1674-15102	90	GGGG	07746W	3150N	1673-15091	60	GGGG			
06922W	4022N	1669-14435	80	GGG	07404W	4315N	1673-15055	30	GGGG	07751W	4441N	1676-15223	0	GGGG			
06931W	4732N	1689-14524	70	GGGG	07406W	3442N	1689-14562	70	GGGG	07755W	3610N	1674-15134	0	GGGG			
06933W	4730N	1671-14531	100	GGGG	07407W	3901N	1672-15012	20	PGPG	07800W	4022N	1675-15180	100	GGGG			
06947W	4314N	1670-14484	90	GGGG	07407W	3442N	1671-14565	40	GGGG	07807W	4732N	1677-15272	100	GGGG			
06947W	4314N	1688-14481	100	GGPG	07424W	4606N	1674-15104	80	GGGG	07822W	3444N	1674-15140	30	GGGG			
06952W	3856N	1669-14442	60	GGGG	07432W	3316N	1671-14572	30	GGGG	07823W	4315N	1676-15230	20	GGGG			
07006W	4607N	1689-14530	70	GGGG	07432W	3316N	1689-14565	80	GGGG	07829W	3856N	1675-15183	90	GGGG			
07008W	4605N	1671-14533	90	GGGG	07435W	4149N	1673-15061	60	GGGG	07835W	2858N	1673-15100	50	GGGG			
07017W	4149N	1688-14483	90	GGGG	07435W	3736N	1672-15015	60	PGPG	07842W	4607N	1677-15275	90	GGGG			
07018W	4149N	1670-14491	90	GGGG	07456W	3150N	1689-14571	80	PGGG	07849W	3318N	1674-15143	80	GGGG			
07040W	4441N	1689-14533	40	GGGG	07457W	4441N	1674-15111	80	GGGG	07854W	4150N	1676-15232	0	GGGG			
07042W	4440N	1671-14540	90	GGGG	07503W	3610N	1672-15021	70	GGPP	07857W	3731N	1675-15185	70	GGGG			
07047W	4023N	1688-14490	30	GPGG	07505W	4024N	1673-15064	90	GGGG	07858W	4855N	1678-15324	60	GGGG			
07053W	4733N	1672-14585	100	GGGG	07518W	4730N	1675-15160	100	GGGG	07859W	2732N	1673-15102	80	GGGG			
07113W	4315N	1689-14535	30	GGGG	07529W	4316N	1674-15113	70	GGGG	07915W	3152N	1674-15145	20	GGGG			
07114W	4315N	1671-14542	90	GGGG	07531W	3443N	1672-15024	60	GGPG	07916W	4442N	1677-15281	80	GGGG			
07116W	3857N	1688-14492	30	GGGP	07534W	3859N	1673-15070	100	GGGG	07922W	2606N	1673-15105	70	GGGG			
07128W	4609N	1672-14592	100	GGGG	07553W	4605N	1675-15162	100	GGGG	07924W	4025N	1676-15235	0	GGGG			
07144W	4150N	1689-14542	50	GGGG	07557W	3317N	1672-15030	40	GGPP	07925W	3606N	1675-15192	40	GGGG			
07145W	4150N	1671-14545	80	GGGG	07601W	4151N	1674-15120	100	GGGG	07935W	4730N	1678-15331	60	GGGG			
07145W	3732N	1688-14495	40	GGGG	07601W	3734N	1673-15073	70	GGGG	07940W	3026N	1674-15152	30	GGGG			
07202W	4443N	1672-14594	100	GPGG	07622W	3151N	1672-15033	50	PGPG	07944W	2439N	1673-15111	90	GGG			
07212W	3605N	1688-14501	40	GGPG	07627W	4438N	1675-15165	100	GGGG	07948W	4316N	1677-15284	80	GGGG			
07215W	4025N	1671-14551	40	GGGG	07629W	3609N	1673-15075	40	GGGG	07951W	3439N	1675-15194	60	GGGG			

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PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT			LONG	LAT				LONG	LAT				
07953W	3859N	1676-15241	0	GGGG	08232W	3025N	1676-15264	20	GGGG	08502W	3148N	1678-15374	70	GGGG
08004W	2859N	1674-15154	80	GGGG	08240W	4309N	1661-15404	50	GGGP	08504W	4435N	1663-15514	60	GGGG
08010W	4605N	1678-15333	30	GGGG	08241W	3444N	1677-15311	60	GGGG	08506W	3609N	1679-15421	80	GGGG
08017W	3314N	1675-15201	70	GGGG	08244W	4317N	1679-15400	50	GGGG	08506W	3601N	1661-15424	100	GG G
08019W	4151N	1677-15290	80	GGGG	08248W	3859N	1678-15354	100	GGGG	08508W	4026N	1680-15464	20	GGGG
08022W	3734N	1676-15244	0	GGGG	08256W	2857N	1676-15271	10	GGGG	08509W	2606N	1677-15334	20	GGGG
08023W	4850N	1661-15390	40	GGG	08301W	4607N	1680-15450	20	GGGG	08512W	4017N	1662-15471	70	GGGG
08024W	4856N	1679-15382	50	GGGG	08304W	4558N	1662-15453	70	GGGG	08521W	4727N	1664-15563	20	GGGG
08027W	2733N	1674-15161	60	GGGG	08307W	3319N	1677-15313	60	GGGG	08527W	3023N	1678-15381	60	GGGG
08042W	3149N	1675-15203	40	GGGG	08311W	4144N	1661-15410	40	GGGP	08532W	3443N	1679-15423	90	GGGG
08044W	4441N	1678-15340	10	GGGG	08314W	4152N	1679-15403	20	GGGG	08532W	2440N	1677-15340	20	GGGG
08049W	3609N	1676-15250	30	GGGG	08316W	3732N	1678-15360	100	GGGG	08533W	3436N	1661-15431	90	GG G
08050W	4026N	1677-15293	90	GGGG	08318W	4850N	1663-15502	80	GGGG	08536W	4310N	1663-15520	60	GGGG
08050W	2607N	1674-15163	70	GGGG	08319W	2730N	1676-15273	0	GGGP	08537W	3901N	1680-15470	10	GGGG
08100W	4725N	1661-15392	50	GGG	08333W	3153N	1677-15320	70	GGGG	08541W	3851N	1662-15473	60	GGGG
08101W	4732N	1679-15385	30	GGGG	08334W	4442N	1680-15452	10	GGGG	08551W	2856N	1678-15383	40	GGGG
08107W	3024N	1675-15210	40	GGGG	08338W	4433N	1662-15455	100	GGGG	08556W	4602N	1664-15565	60	GGGG
08113W	2439N	1674-15170	60	GGGG	08341W	4018N	1661-15413	60	GGGG	08558W	3317N	1679-15430	90	GGGG
08116W	3443N	1676-15253	70	GGGG	08342W	2604N	1676-15280	0	GGGP	08559W	3311N	1661-15433	50	GGG
08117W	4315N	1678-15342	50	GGGG	08344W	4026N	1679-15405	0	GGGG	08605W	3734N	1680-15473	10	GGGG
08119W	3901N	1677-15295	90	GGGG	08344W	3607N	1678-15363	90	GGGG	08607W	4145N	1663-15523	90	GGGG
08132W	2858N	1675-15212	90	GGGG	08355W	4724N	1663-15505	40	GGGG	08609W	3726N	1662-15480	70	PGPP
08135W	4600N	1661-15395	60	GGGP	08358W	3027N	1677-15322	60	GGGG	08612W	4850N	1665-16015	0	PGGG
08137W	4607N	1679-15391	80	GGGG	08404W	2438N	1676-15282	0	GGGP	08614W	2731N	1678-15390	30	GGGG
08142W	3317N	1676-15255	20	GGGG	08406W	4317N	1680-15455	30	GGGG	08624W	3150N	1679-15432	90	GGGG
08148W	4150N	1678-15345	90	GGGG	08410W	3853N	1661-15415	60	GP P	08625W	3146N	1661-15440	40	GGG
08148W	3736N	1677-15302	70	GGGG	08411W	4307N	1662-15462	100	GGGG	08630W	4437N	1664-15572	80	GGGG
08149W	4858N	1680-15441	10	GGGG	08411W	3441N	1678-15365	90	GGGG	08632W	3608N	1680-15475	10	GGGG
08153W	4848N	1662-15444	20	GGGG	08412W	3900N	1679-15412	0	GGGG	08636W	3600N	1662-15482	60	GGGG
08156W	2731N	1675-15215	80	GGGG	08422W	2900N	1677-15325	30	GGGG	08637W	4019N	1663-15525	80	GGGG
08208W	4435N	1661-15401	50	GGGP	08430W	4559N	1663-15511	60	GGGG	08637W	2604N	1678-15392	30	GGGG
08208W	3151N	1676-15262	40	GGGG	08437W	3315N	1678-15372	90	GGGG	08648W	4726N	1665-16021	0	GGGG
08211W	4443N	1679-15394	90	GGGG	08438W	4152N	1680-15461	10	GGGG	08649W	3023N	1679-15435	80	GGGG
08215W	3610N	1677-15304	70	GGGG	08438W	3727N	1661-15422	100	GG G	08659W	3444N	1680-15482	20	GGGG
08219W	4024N	1678-15351	90	GGGG	08439W	3735N	1679-15414	20	GGGG	08659W	2438N	1678-15395	20	GGGG
08220W	2605N	1675-15221	40	GGGG	08442W	4142N	1662-15464	90	GGGG	08703W	4312N	1664-15574	100	GGGG
08226W	4733N	1680-15443	20	GGGG	08444W	4851N	1664-15560	70	GGG	08703W	3434N	1662-15485	70	GGPP
08229W	4723N	1662-15450	30	GGGG	08445W	2733N	1677-15331	20	GGGG	08706W	3853N	1663-15532	60	GGGG

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 STANDARD CATALOG FOR CUS  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT.		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT.		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT.		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LBNG	LAT				LBNG	LAT				LBNG	LAT			
08714W	2857N	1679-15441	90	GGGG	09020W	3313N	1664-16004	40	GGGG	09324W	2725N	1665-16080	40	GGGG
08724W	4601N	1665-16024	0	GGGG	09025W	4149N	1666-16093	80	GGGG	09335W	3150N	1684-16120	100	GGGG
08729W	3308N	1662-15491	50	GGGG	09026W	4855N	1668-16185	30	GGGG	09334W	3146N	1666-16123	70	GGGG
08734W	4146N	1664-15581	100	GGGG	09028W	3728N	1665-16051	90	GGGG	09339W	4438N	1669-16255	70	GGGG
08734W	3727N	1663-15534	50	GGGG	09046W	3146N	1664-16010	40	GGGG	09344W	3604N	1685-16162	100	GGPG
08735W	4853N	1666-16073	70	GGGG	09047W	4439N	1685-16135	40	GGGG	09346W	4023N	1668-16212	10	GGGG
08738W	2731N	1679-15444	70	GGGG	09055W	4024N	1666-16100	30	GGGG	09347W	2558N	1665-16083	50	GGGG
08750W	3151N	1680-15491	20	GGGG	09055W	3602N	1665-16053	40	GGGG	09356W	4730N	1688-16301	30	GGGG
08754W	3142N	1662-15494	50	GGGG	09103W	4730N	1668-16192	20	GGGG	09357W	4729N	1670-16304	100	GGGG
08757W	4436N	1665-16030	70	GGGG	09110W	3020N	1664-16013	40	GGGG	09400W	3024N	1684-16122	100	GGGG
08801W	3601N	1663-15541	50	GGGG	09119W	4313N	1685-16142	70	GGGG	09400W	3020N	1666-16125	90	GGGG
08804W	4021N	1664-15583	90	GGGG	09121W	3437N	1665-16060	30	GGGG	09410W	3439N	1685-16165	50	GGPG
08812W	4728N	1666-16075	30	GGGG	09124W	3858N	1666-16102	10	GGGG	09411W	4313N	1669-16262	10	GGGG
08815W	3025N	1680-15493	40	GGGG	09134W	2854N	1664-16015	10	GGGG	09415W	3858N	1668-16215	10	GGGG
08818W	3016N	1662-15500	40	GGGG	09139W	4605N	1668-16194	40	GGGG	09424W	2858N	1684-16125	90	GGGG
08828W	3436N	1663-15543	50	GGGG	09147W	3311N	1665-16062	30	GGGG	09424W	2855N	1666-16132	90	GGGG
08830W	4311N	1665-16033	90	GGGG	09151W	4148N	1685-16144	90	GGGG	09431W	4603N	1670-16311	100	GGGG
08833W	3855N	1664-15590	70	GGGG	09152W	3733N	1666-16105	30	GGGG	09432W	4605N	1688-16304	0	GGGG
08839W	2858N	1680-15500	30	GGGG	09158W	2728N	1664-16022	10	GGGG	09436W	3313N	1685-16171	50	GGGG
08842W	2850N	1662-15503	40	GGGG	09213W	4440N	1668-16201	50	GGGG	09441W	4148N	1669-16264	60	GGGG
08847W	4604N	1666-16082	20	GGGG	09213W	3146N	1665-16065	70	GGGG	09442W	4855N	1671-16360	70	PPPP
08854W	3311N	1663-15550	50	GGGG	09220W	3607N	1666-16111	20	GGGG	09444W	3732N	1668-16221	10	GGGG
08900W	3729N	1664-15592	20	GGGG	09221W	4022N	1685-16151	90	GGGG	09447W	4856N	1689-16353	40	GGGG
08901W	4145N	1665-16035	100	GGGG	09221W	2601N	1664-16024	10	GGGG	09447W	2729N	1666-16134	80	GGGG
08902W	4855N	1685-16124	70	GGGG	09231W	4728N	1669-16250	90	GGGG	09448W	2731N	1684-16131	10	GGGG
08902W	2732N	1680-15502	30	GGGG	09237W	3018N	1665-16071	80	GGGG	09502W	3148N	1685-16174	40	GGGG
08906W	2724N	1662-15505	30	GGPG	09244W	3441N	1684-16111	100	GGGG	09505W	4439N	1670-16313	70	GGGG
08920W	3146N	1663-15552	50	GGGG	09245W	4314N	1668-16203	30	GGGG	09506W	4439N	1688-16310	10	GGGG
08921W	4439N	1666-16084	60	GGGG	09246W	3441N	1666-16114	10	GGGG	09510W	2603N	1666-16141	40	GGGG
08928W	3604N	1664-15595	10	GGGG	09250W	3856N	1685-16153	100	GGGG	09511W	4023N	1669-16271	80	GGGG
08931W	4020N	1665-16042	100	GGGG	09301W	2851N	1665-16074	40	GGGG	09511W	3606N	1668-16224	10	GGGG
08938W	4729N	1685-16130	40	GGGG	09306W	4603N	1669-16253	90	GGGG	09511W	2604N	1684-16134	0	GGGG
08946W	3019N	1663-15555	60	GGGG	09310W	3315N	1684-16113	100	GGG	09519W	4731N	1671-16363	60	GGPG
08953W	4314N	1666-16091	70	GGGG	09311W	3314N	1666-16120	20	GGGG	09523W	4731N	1689-16355	50	GGGG
08954W	3439N	1664-16001	20	GGGG	09316W	4149N	1668-16210	10	GGGG	09527W	3022N	1685-16180	40	GGGG
09000W	3855N	1665-16044	100	GGGG	09318W	3730N	1685-16160	100	GGGG	09532W	2436N	1666-16143	30	GGGG
09010W	2853N	1663-15561	70	GGGP	09319W	4856N	1688-16295	80	GGGG	09534W	2438N	1684-16140	10	GGGG
09013W	4604N	1685-16133	40	GGGG	09321W	4853N	1670-16302	100	GGGG	09536W	4313N	1670-16320	10	GGGG

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 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678			
LONG LAT				LONG LAT				LONG LAT						
09538W	4313N	1688-16313	40	GGGG	09754W	3151N	1687-16290	40	GGGG	10026W	4855N	1675-16585	30	GGGG
09538W	3441N	1668-16230	50	GGGG	09757W	3146N	1669-16294	10	GGGG	10026W	4151N	1673-16493	0	PGGG
09541W	3857N	1669-16273	100	GGGG	09803W	2604N	1686-16250	100	PGPG	10026W	3736N	1672-16450	30	GGGG
09551W	2856N	1685-16183	40	PGGG	09804W	3606N	1670-16340	90	GGGG	10028W	4143N	1655-16500	50	PPGG
09554W	4606N	1671-16365	100	GGPG	09804W	2603N	1668-16253	30	GGGG	10030W	4849N	1657-16592	100	GGGG
09603W	3315N	1686-16230	80	GGPG	09817W	4724N	1655-16482	100	GGGG	10032W	2729N	1670-16363	20	GGGG
09604W	3315N	1668-16233	90	GGGG	09819W	3025N	1687-16293	60	PGGG	10044W	3152N	1671-16410	100	GGGG
09607W	4147N	1670-16322	10	GGGG	09821W	3019N	1669-16300	30	GGGG	10048W	4436N	1656-16545	100	GGGG
09609W	4148N	1688-16315	100	GPGG	09827W	4318N	1672-16432	40	GGGG	10049W	4443N	1674-16542	60	GGGG
09610W	3731N	1669-16280	100	GGGG	09830W	3900N	1671-16390	100	GGGG	10054W	3609N	1672-16453	0	GGGG
09611W	4858N	1672-16414	70	GGGP	09830W	3440N	1670-16343	90	GGPG	10056W	4024N	1673-16500	0	PGGG
09614W	2729N	1685-16185	80	PGGG	09843W	2858N	1687-16295	90	GGGG	10058W	4018N	1655-16503	90	GGGG
09628W	3149N	1686-16232	100	GGPG	09845W	2852N	1669-16303	40	GGGG	10103W	4731N	1675-16592	20	GGGG
09630W	3149N	1668-16235	90	GGGG	09852W	4559N	1655-16485	30	GGGG	10106W	4724N	1657-16595	90	GGGG
09637W	4023N	1670-16325	10	GGGG	09856W	3314N	1670-16345	20	GGGG	10108W	3026N	1671-16413	70	GGGG
09637W	3609N	1687-16275	0	GGGG	09858W	4152N	1672-16435	60	GGGG	10120W	3442N	1672-16455	0	GGGG
09638W	4023N	1688-16322	70	GGGG	09859W	3735N	1671-16392	100	GGGG	10121W	4318N	1674-16545	40	GGGG
09638W	3605N	1669-16282	20	GGGG	09902W	4857N	1674-16531	30	GGGG	10121W	4310N	1656-16552	100	GGGG
09638W	2603N	1685-16192	70	GGPG	09904W	4851N	1656-16534	100	PGPG	10124W	3858N	1673-16502	0	GGGP
09646W	4733N	1672-16421	90	GGGP	09906W	2733N	1687-16302	90	GGGG	10128W	3853N	1655-16505	30	PGGG
09653W	3024N	1686-16235	90	GGPG	09908W	2726N	1669-16305	20	GGGP	10132W	2858N	1671-16415	30	GGGG
09655W	3023N	1668-16242	90	GGGG	09921W	4441N	1673-16484	60	GGGG	10138W	4606N	1675-16594	50	GGG
09700W	2436N	1685-16194	60	GGGG	09921W	3147N	1670-16352	40	GGGG	10142W	4559N	1657-17001	90	GGGG
09703W	3442N	1687-16281	0	GGGG	09926W	4433N	1655-16491	10	PGGG	10146W	3317N	1672-16462	0	GGGG
09705W	3438N	1669-16285	10	GGGG	09926W	3609N	1671-16395	80	GGGG	10152W	4152N	1674-16551	40	GGGG
09707W	3858N	1670-16331	40	GGGG	09929W	4025N	1672-16441	10	GGGG	10152W	4146N	1656-16554	70	GGGG
09707W	3857N	1688-16324	80	GGGG	09929W	2606N	1687-16304	80	GGGG	10152W	3732N	1673-16505	0	GGGG
09717W	2857N	1686-16241	100	GGGG	09931W	2601N	1669-16312	10	GGGG	10155W	4857N	1676-17043	50	GGGG
09719W	2856N	1668-16244	70	GGGG	09939W	4733N	1674-16533	50	GGGG	10155W	4851N	1658-17050	90	GGGG
09721W	4607N	1672-16423	80	GGGG	09940W	4726N	1656-16540	100	PGPG	10155W	2731N	1671-16422	10	GGGG
09729W	3316N	1687-16284	20	GGGG	09946W	3021N	1670-16354	90	GGGG	10156W	3725N	1655-16512	20	PGGG
09731W	3311N	1669-16291	10	GGGG	09953W	3443N	1671-16401	100	GGGG	10211W	3152N	1672-16464	0	GGGG
09736W	3732N	1670-16334	80	GGGG	09957W	4308N	1655-16494	20	PPGG	10212W	4440N	1675-17001	70	GGGG
09736W	3731N	1688-16331	80	GGGG	09958W	3900N	1672-16444	20	GGGG	10215W	4434N	1657-17004	80	GGGG
09740W	4848N	1655-16480	100	GGGG	10009W	2855N	1670-16361	50	GGGG	10219W	3608N	1673-16511	0	PGGG
09740W	2730N	1686-16244	100	GGGG	10014W	4609N	1674-16540	70	GGGG	10222W	4026N	1674-16554	30	GGGG
09742W	2729N	1668-16251	30	GGGP	10014W	4601N	1656-16543	100	GGGG	10222W	4020N	1656-16561	10	GGGG
09754W	4443N	1672-16430	60	GGGG	10018W	3318N	1671-16404	100	GGGG	10223W	3559N	1655-16514	30	GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
 STANDARD CATALOG FOR CUS  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT.				OBSERVATION				PRINCIPAL PT.				OBSERVATION				PRINCIPAL PT.				OBSERVATION				
OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY	OF IMAGE		ID	CC	QUALITY
LONG	LAT		%	RBV MSS	LONG	LAT		%	RBV MSS	LONG	LAT		%	RBV MSS	LONG	LAT		%	RBV MSS	LONG	LAT		%	RBV MSS
				12345678					12345678					12345678					12345678					12345678
10232W	4732N	1676-17050	90	GGGG	10416W	3853N	1657-17022	0	GGGG	10605W	3310N	1657-17040	0	GGGG	10605W	3310N	1657-17040	0	GGGG	10605W	3310N	1657-17040	0	GGGG
10232W	4726N	1658-17053	50	GGGG	10427W	2859N	1673-16532	0	PGGG	10607W	4148N	1659-17125	40	GGGG	10607W	4148N	1659-17125	40	GGGG	10607W	4148N	1659-17125	40	GGGG
10236W	3026N	1672-16471	30	GGGG	10429W	2851N	1655-16535	50	PGGG	10611W	4150N	1677-17122	10	GGGG	10611W	4150N	1677-17122	10	GGGG	10611W	4150N	1677-17122	10	GGGG
10245W	4315N	1675-17003	70	PPGG	10431W	4603N	1659-17114	80	GGGG	10611W	3734N	1676-17075	0	GGGG	10611W	3734N	1676-17075	0	GGGG	10611W	3734N	1676-17075	0	GGGG
10246W	3442N	1673-16514	0	PGGG	10434W	4607N	1677-17110	100	GGGG	10612W	3729N	1658-17082	30	GGGG	10612W	3729N	1658-17082	30	GGGG	10612W	3729N	1658-17082	30	GGGG
10247W	4309N	1657-17010	70	GGGG	10438W	3313N	1656-16581	10	GGGG	10613W	4850N	1661-17221	80	GGGG	10613W	4850N	1661-17221	80	GGGG	10613W	4850N	1661-17221	80	GGGG
10249W	3435N	1655-16521	10	GGGG	10439W	3318N	1674-16574	50	GGGG	10630W	3148N	1675-17035	100	PPGG	10630W	3148N	1675-17035	100	PPGG	10630W	3148N	1675-17035	100	PPGG
10250W	3900N	1674-16560	20	GGGG	10443W	4149N	1676-17064	30	GGGG	10631W	3144N	1657-17042	0	GGGG	10631W	3144N	1657-17042	0	GGGG	10631W	3144N	1657-17042	0	GGGG
10251W	3855N	1656-16563	10	GGGG	10444W	4145N	1658-17071	50	GGGG	10634W	4439N	1678-17171	10	GGGG	10634W	4439N	1678-17171	10	GGGG	10634W	4439N	1678-17171	10	GGGG
10300W	2900N	1672-16473	40	GGGG	10444W	3732N	1675-17021	20	GGGG	10635W	4432N	1660-17175	90	GGGG	10635W	4432N	1660-17175	90	GGGG	10635W	4432N	1660-17175	90	GGGG
10307W	4606N	1676-17052	100	GGGG	10444W	3728N	1657-17024	0	GGGG	10637W	4022N	1659-17132	80	GGGG	10637W	4022N	1659-17132	80	GGGG	10637W	4022N	1659-17132	80	GGGG
10307W	4601N	1658-17055	10	G GG	10449W	4855N	1678-17160	70	GGGG	10639W	3608N	1676-17082	30	GGGG	10639W	3608N	1676-17082	30	GGGG	10639W	3608N	1676-17082	30	GGGG
10312W	3316N	1673-16520	0	GGGG	10451W	2733N	1673-16534	10	PGGG	10640W	3603N	1658-17085	10	GGGG	10640W	3603N	1658-17085	10	GGGG	10640W	3603N	1658-17085	10	GGGG
10314W	3310N	1655-16523	40	GPGG	10452W	4847N	1660-17163	40	GGGG	10641W	4026N	1677-17124	10	GGGG	10641W	4026N	1677-17124	10	GGGG	10641W	4026N	1677-17124	10	GGGG
10316W	4150N	1675-17010	90	GGGG	10453W	2725N	1655-16541	10	PGGG	10650W	4725N	1661-17224	100	GGGG	10650W	4725N	1661-17224	100	GGGG	10650W	4725N	1661-17224	100	GGGG
10318W	4144N	1657-17013	50	GGGG	10504W	4438N	1659-17120	40	GGGG	10655W	3022N	1675-17042	100	GGGG	10655W	3022N	1675-17042	100	GGGG	10655W	3022N	1675-17042	100	GGGG
10318W	3734N	1674-16563	50	GGGG	10504W	3151N	1674-16581	40	GGGG	10655W	3018N	1657-17045	30	GGGG	10655W	3018N	1657-17045	30	GGGG	10655W	3018N	1657-17045	30	GGGG
10319W	3729N	1656-16570	0	GGGG	10504W	3147N	1656-16584	10	GGGG	10706W	4314N	1678-17174	10	GGGG	10706W	4314N	1678-17174	10	GGGG	10706W	4314N	1678-17174	10	GGGG
10320W	4852N	1659-17105	100	PPGP	10507W	4443N	1677-17113	50	GGGG	10706W	3442N	1676-17084	80	GGGG	10706W	3442N	1676-17084	80	GGGG	10706W	3442N	1676-17084	80	GGGG
10323W	4859N	1677-17101	90	GGGG	10512W	3607N	1675-17024	30	GGGG	10707W	4308N	1660-17181	70	GGGG	10707W	4308N	1660-17181	70	GGGG	10707W	4308N	1660-17181	70	GGGG
10324W	2734N	1672-16480	30	GGGG	10512W	3603N	1657-17031	0	GGGG	10707W	3857N	1659-17134	90	GGGG	10707W	3857N	1659-17134	90	GGGG	10707W	3857N	1659-17134	90	GGGG
10338W	3151N	1673-16523	0	GGGG	10513W	4025N	1676-17070	0	GGGG	10707W	3437N	1658-17091	10	GGGG	10707W	3437N	1658-17091	10	GGGG	10707W	3437N	1658-17091	10	GGGG
10340W	4440N	1676-17055	100	GGGG	10514W	4020N	1658-17073	20	GGGG	10710W	3900N	1677-17131	30	GGGG	10710W	3900N	1677-17131	30	GGGG	10710W	3900N	1677-17131	30	GGGG
10340W	4436N	1658-17062	80	P GG	10526W	4730N	1678-17162	40	GGGG	10725W	4559N	1661-17230	100	GGGG	10725W	4559N	1661-17230	100	GGGG	10725W	4559N	1661-17230	100	GGGG
10340W	3144N	1655-16530	90	PPGG	10527W	4722N	1660-17170	50	PGGG	10732W	3316N	1676-17091	80	GGGG	10732W	3316N	1676-17091	80	GGGG	10732W	3316N	1676-17091	80	GGGG
10346W	4024N	1675-17012	50	GGGG	10529W	3024N	1674-16583	20	GGGG	10732W	3311N	1658-17094	10	PPGG	10732W	3311N	1658-17094	10	PPGG	10732W	3311N	1658-17094	10	PPGG
10346W	3609N	1674-16565	60	GPGG	10529W	3022N	1656-16590	0	GGGG	10735W	3731N	1659-17141	80	GGGG	10735W	3731N	1659-17141	80	GGGG	10735W	3731N	1659-17141	80	GGGG
10346W	3603N	1656-16572	0	GGGG	10536W	4313N	1659-17123	10	GGGG	10737W	4148N	1678-17180	20	GGGG	10737W	4148N	1678-17180	20	GGGG	10737W	4148N	1678-17180	20	GGGG
10347W	4018N	1657-17015	10	GGGG	10539W	3440N	1675-17030	100	GGGG	10737W	4142N	1660-17184	80	GGGG	10737W	4142N	1660-17184	80	GGGG	10737W	4142N	1660-17184	80	GGGG
10357W	4727N	1659-17111	100	GGGG	10539W	3437N	1657-17033	0	GGGG	10737W	3734N	1677-17133	80	GGGG	10737W	3734N	1677-17133	80	GGGG	10737W	3734N	1677-17133	80	GGGG
10359W	4733N	1677-17104	90	GGGG	10540W	4316N	1677-17115	20	GGGG	10741W	4851N	1662-17275	50	GGGG	10741W	4851N	1662-17275	50	GGGG	10741W	4851N	1662-17275	50	GGGG
10403W	3025N	1673-16525	0	GGGG	10542W	3859N	1676-17073	0	GGGG	10757W	3150N	1676-17093	70	GGGG	10757W	3150N	1676-17093	70	GGGG	10757W	3150N	1676-17093	70	GGGG
10405W	3017N	1655-16532	80	PGGG	10544W	3855N	1658-17080	30	GGGG	10757W	3146N	1658-17100	30	GGGG	10757W	3146N	1658-17100	30	GGGG	10757W	3146N	1658-17100	30	GGGG
10412W	4314N	1676-17061	80	GGGG	10553W	2858N	1674-16590	10	GGGG	10758W	4434N	1661-17233	90	GGGG	10758W	4434N	1661-17233	90	GGGG	10758W	4434N	1661-17233	90	GGGG
10412W	3437N	1656-16575	10	GGGG	10554W	2857N	1656-16593	0	GGGG	10803W	3606N	1659-17143	70	GGGG	10803W	3606N	1659-17143	70	GGGG	10803W	3606N	1659-17143	70	GGGG
10413W	4311N	1658-17064	70	GGGG	10601W	4604N	1678-17165	20	GGGG	10805W	3608N	1677-17140	60	GGGG	10805W	3608N	1677-17140	60	GGGG	10805W	3608N	1677-17140	60	GGGG
10413W	3444N	1674-16572	70	PGGG	10602W	4558N	1660-17172	80	GGGG	10807W	4023N	1678-17183	30	GGGG	10807W	4023N	1678-17183	30	GGGG	10807W	4023N	1678-17183	30	GGGG
10416W	3859N	1675-17015	30	GGGG	10604W	3314N	1675-17033	90	GGGG	10807W	4016N	1660-17190	70	GGGG	10807W	4016N	1660-17190	70	GGGG	10807W	4016N	1660-17190	70	GGGG

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08:10 JUL 03 '74

 COORDINATE LISTING  
 STANDARD CATALOG FOR CUS  
 FROM 06/01/74 TO 06/30/74

PAGE 0043

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
10818W	4726N	1662-17282	60	GPGG	11053W	3143N	1660-17213	0	GGGG	11350W	3602N	1663-17372	30	GGGG
10822W	3024N	1676-17100	40	GGGG	11056W	3602N	1661-17260	0	GGGG	11351W	4020N	1682-17412	100	GGGG
10822W	3020N	1658-17103	10	GGGP	11100W	4019N	1662-17302	20	GPGG	11359W	4728N	1666-17511	80	GGGG
10829W	3440N	1659-17150	40	GGGG	11108W	4728N	1682-17391	80	GGGG	11400W	4730N	1684-17504	100	GGGG
10830W	4309N	1661-17235	60	GGGG	11121W	4318N	1681-17344	80	GPGG	11434W	4310N	1665-17464	90	GGGG
10831W	3441N	1677-17142	50	GGGG	11123W	3437N	1661-17262	0	PGGG	11436W	4313N	1683-17461	80	GGGG
10835W	3857N	1678-17185	40	GGGG	11125W	4309N	1663-17352	30	GGGG	11437W	3445N	1681-17371	0	PGGG
10837W	3851N	1660-17193	40	PPGG	11129W	3854N	1662-17305	0	GPGG	11437W	3436N	1663-17375	30	GGGG
10854W	4601N	1662-17284	20	G G G	11143W	4603N	1682-17394	90	GGGG	11421W	3854N	1682-17414	90	GGGG
10855W	3314N	1659-17152	70	GGGG	11149W	3311N	1661-17265	0	GGGG	11434W	4603N	1666-17513	100	GGGG
10856W	3315N	1677-17145	10	GGGG	11153W	4152N	1681-17351	60	GGGG	11435W	4605N	1684-17510	100	GGGG
10900W	4144N	1661-17242	50	GGGG	11155W	4143N	1663-17354	30	GGGG	11443W	3318N	1681-17374	0	GGGG
10903W	4858N	1681-17330	70	GGGG	11156W	4851N	1665-17450	50	GGGG	11443W	3310N	1663-17381	20	GGGG
10903W	3732N	1678-17192	30	GGGG	11157W	3729N	1662-17311	0	PPGG	11445W	4145N	1665-17471	80	GGGG
10906W	3726N	1660-17195	10	GGGG	11159W	4854N	1683-17443	90	GGGG	11447W	4148N	1683-17463	70	GGGG
10907W	4850N	1663-17334	80	GGGG	11215W	3145N	1661-17271	0	GGGG	11449W	3729N	1682-17421	60	GGGG
10921W	3150N	1677-17151	0	GGGG	11217W	4438N	1682-17400	90	GGGG	11450W	4856N	1685-17555	40	GGGG
10921W	3148N	1659-17155	90	PPGG	11223W	4026N	1681-17353	60	GGGG	11508W	4437N	1666-17520	90	GGGG
10927W	4436N	1662-17291	20	GGGG	11224W	3602N	1662-17314	0	PPGG	11509W	4439N	1684-17513	100	GGGG
10930W	4019N	1661-17244	30	GGGG	11225W	4019N	1663-17361	30	GGGG	11509W	3152N	1681-17380	0	GPG
10930W	3605N	1678-17194	10	GGGG	11233W	4726N	1665-17453	70	GGGG	11509W	3144N	1663-17384	20	GGGG
10934W	3600N	1660-17202	10	GGGG	11236W	4729N	1683-17445	100	GGGG	11515W	4020N	1665-17473	100	GGGG
10940W	4733N	1681-17333	80	GGGP	11249W	4312N	1682-17403	90	GGGG	11517W	4023N	1683-17470	50	GGGG
10944W	4724N	1663-17340	90	GGGG	11251W	3437N	1662-17320	0	GPGG	11517W	3604N	1682-17423	90	GGGG
10957W	3439N	1678-17201	0	GGGG	11253W	3901N	1681-17360	30	GGPG	11526W	4731N	1685-17562	30	GGGG
10959W	4310N	1662-17293	30	GGGG	11254W	3853N	1663-17363	20	GGGG	11541W	4313N	1684-17515	80	GPGG
10959W	3853N	1661-17251	10	GGGG	11308W	4601N	1665-17455	90	GGGG	11541W	4312N	1666-17522	60	GPGG
11001W	3434N	1660-17204	0	GGGG	11311W	4604N	1683-17452	100	GGGG	11543W	3439N	1682-17430	90	GGGG
11018W	4608N	1681-17335	100	PGGP	11317W	3311N	1662-17323	0	GPGG	11544W	3854N	1665-17480	90	GGGG
11019W	4600N	1663-17343	90	GGGG	11321W	4147N	1682-17405	100	GGGG	11547W	3858N	1683-17472	0	GGGG
11023W	3313N	1678-17203	0	GGGG	11321W	3736N	1681-17362	30	GGGG	11601W	4606N	1685-17564	30	GGGG
11027W	3309N	1660-17211	0	GGGG	11322W	4852N	1666-17504	70	GPGG	11609W	3313N	1682-17432	40	GGGG
11028W	3728N	1661-17253	0	GGGG	11323W	3727N	1663-17370	20	GGGG	11611W	3729N	1665-17482	100	GGGG
11030W	4145N	1662-17300	30	GPGG	11324W	4855N	1684-17501	100	GGGG	11612W	4149N	1684-17522	80	GGGG
11031W	4853N	1682-17385	80	GGGG	11342W	4435N	1665-17462	90	GGGG	11612W	4147N	1666-17525	70	GGGG
11048W	3147N	1678-17210	0	GGGG	11342W	3145N	1662-17325	20	G PG	11615W	4853N	1668-18021	50	PPGG
11049W	4443N	1681-17342	100	GPGG	11344W	4438N	1683-17454	100	GGGG	11616W	4855N	1686-18014	60	GPGG
11053W	4435N	1663-17345	60	GPGG	11349W	3611N	1681-17365	10	GGGG	11616W	3732N	1683-17475	0	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS			
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678			
11634W	3147N	1682-17435	50	GGGG	11901W	3314N	1684-17545	90	GGGG	1215RW	3732N	1669-18111	10	GGGG
11635W	4441N	1685-17571	20	GGPG	11903W	4149N	1686-18034	30	PGPG	12159W	4858N	1672-18250	90	GGGG
11638W	3604N	1665-17485	60	GGGG	11906W	4147N	1668-18041	20	GGGG	12218W	4442N	1671-18203	80	GGGG
11642W	4023N	1684-17524	20	GGGG	11907W	4854N	1670-18133	90	GGGG	12225W	4023N	1670-18160	10	GP G
11642W	4021N	1666-17531	60	GGGG	11927W	4442N	1687-18083	0	PGGG	12225W	3607N	1687-18110	20	GGGG
11643W	3606N	1683-17481	0	GGGG	11929W	4441N	1669-18091	90	GGGG	12226W	3606N	1669-18114	20	GGGG
11652W	4730N	1686-18020	40	GGPG	11932W	3609N	1685-17594	30	PGGP	12235W	4733N	1672-18252	90	GGGG
11652W	4728N	1668-18023	20	GGGG	11933W	4024N	1686-18041	20	GGGG	12251W	4317N	1671-18210	40	GGGG
11705W	3438N	1665-17491	40	GGGG	11936W	4023N	1668-18044	10	GGGG	12252W	3442N	1687-18113	0	GGGG
11707W	4316N	1685-17573	0	PGGG	11944W	4730N	1670-18140	60	PP P	12252W	3441N	1669-18120	20	GGGG
11709W	3440N	1683-17484	10	GGGG	11959W	3443N	1685-18000	30	PGGG	12254W	3857N	1670-18163	0	GG G
11711W	3858N	1684-17531	0	GGGG	12000W	4317N	1687-18090	0	GGGG	12310W	4608N	1672-18255	100	GGGG
11711W	3856N	1666-17534	60	PGPG	12001W	4315N	1669-18093	30	GGGG	12322W	4151N	1671-18212	30	GGGG
11727W	4606N	1686-18023	20	GGGG	12003W	3858N	1686-18043	10	GGPG	12322W	3731N	1670-18165	40	GP P
11728W	4604N	1668-18030	30	GGGG	12004W	3856N	1668-18050	10	PGGG	12325W	4856N	1673-18304	70	PGGG
11731W	3311N	1665-17494	50	GGGG	12019W	4604N	1670-18142	50	PP P	12326W	4849N	1655-18311	100	GGGG
11735W	3313N	1683-17490	70	GGGG	12025W	3317N	1685-18003	70	GGGG	12344W	4443N	1672-18261	100	GGGG
11738W	4150N	1685-17580	0	GGGG	12031W	4151N	1687-18092	20	GGGG	12349W	3605N	1670-18172	0	GP P
11740W	3732N	1684-17533	0	GGGG	12032W	4149N	1669-18100	10	GGGG	12352W	4025N	1671-18215	40	GGGG
11740W	3730N	1666-17540	40	GGGG	12032W	3731N	1668-18053	0	PGGG	12402W	4731N	1673-18311	80	GGGG
11741W	4857N	1687-18072	20	GGGG	12032W	3731N	1686-18050	10	GGGG	12403W	4724N	1655-18314	100	GGGG
11742W	4856N	1669-18075	90	GGGG	12033W	4857N	1671-18192	100	GGGG	12416W	4318N	1672-18264	80	GGGG
11757W	3145N	1665-17500	40	GGGG	12052W	4439N	1670-18145	60	GG P	12421W	3900N	1671-18221	80	GGGG
11800W	4440N	1686-18025	40	GGGG	12100W	3605N	1668-18055	0	PPGG	12438W	4606N	1673-18313	80	PGPG
11800W	3147N	1683-17493	100	GGGG	12100W	3605N	1686-18052	30	PGGG	12438W	4559N	1655-18320	100	GGGG
11803W	4438N	1668-18032	40	GGGG	12101W	4025N	1687-18095	0	GGGG	12448W	4152N	1672-18270	60	GGGG
11808W	4025N	1685-17582	0	PGGG	12102W	4024N	1669-18102	10	GGGG	12449W	3735N	1671-18224	100	GGGG
11808W	3607N	1684-17540	0	GGGG	12110W	4731N	1671-18194	90	GGGG	12451W	4857N	1674-18362	30	GGGG
11808W	3603N	1666-17543	20	PGPG	12124W	4314N	1670-18151	30	PP G	12453W	4851N	1656-18370	60	GGGG
11818W	4732N	1687-18074	20	GGGG	12126W	3440N	1686-18055	90	PGGG	12511W	4441N	1673-18320	60	PGGP
11819W	4731N	1669-18082	70	GGGG	12126W	3439N	1668-18062	10	GGPG	12512W	4434N	1655-18323	100	GGGG
11832W	4315N	1686-18032	30	GGPG	12129W	3859N	1687-18101	20	GGGG	12518W	4026N	1672-18273	60	GGGG
11834W	3437N	1666-17545	0	G GG	12131W	3858N	1669-18105	10	GGGG	12528W	4732N	1674-18365	40	GGGG
11835W	3441N	1684-17542	40	GGGG	12145W	4606N	1671-18201	80	GGGG	12529W	4726N	1656-18372	50	GGGG
11836W	4311N	1668-18035	30	P GG	12152W	3314N	1686-18061	100	GGGG	12543W	4316N	1673-18322	70	PGGG
11853W	4607N	1687-18081	20	GGGG	12152W	3313N	1668-18064	50	GGGG	12544W	4309N	1655-18325	90	GGGG
11855W	4605N	1669-18084	70	GGGG	12155W	4149N	1670-18154	10	GG G	12603W	4607N	1674-18371	60	GGGG
11900W	3312N	1666-17552	0	GGGG	12158W	3733N	1687-18104	30	GGGG	12604W	4601N	1656-18375	90	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAD NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03 '74

COORDINATE LISTING  
STANDARD CATALOG FOR CUS  
FROM 06/01/74 TO 06/30/74

PAGE 0045

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12616W 4855N	1675-18421	60	GGGG	12618W 4852N	1657-18424	70	GGGG				

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
 STANDARD CATALOG FOR ALASKA  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567R
LONG	LAT				LONG	LAT				LONG	LAT			
17945E	5303N	1660-22250	100	GPGG	13254W	6008N	1684-19301	100	GGGG	13711W	6006N	1669-19475	70	GGGG
17943E	6002N	1663-22400	100	PGGG	13318W	6131N	1685-19352	100	PGGG	13711W	5306N	1666-19325	100	GGGG
17941E	6010N	1681-22393	70	GPGG	13320W	6125N	1667-19360	60	GGGG	13712W	5309N	1684-19321	100	GGG
17903E	5139N	1660-22253	100	GGGG	13322W	5715N	1665-19255	60	GPGG	13736W	6933N	1676-20245	80	GGGG
17901E	5427N	1661-22302	90	GPGG	13326W	5719N	1683-19252	80	GGGG	13742W	6927N	1658-20252	30	PGGG
17816E	6001N	1664-22455	30	PPPP	13334W	5429N	1664-19210	60	PGGG	13751W	5435N	1685-19373	90	PPGG
17815E	5303N	1661-22305	100	GPGG	13347W	6413N	1669-19463	70	GGGG	13752W	5429N	1667-19380	90	PGGG
12624W	5429N	1659-18522	70	GGGG	13352W	5845N	1684-19303	100	GGGG	13753W	6252N	1671-19582	30	PPPP
12625W	5433N	1677-18515	80	GGGG	13413W	5551N	1665-19261	50	GPGG	13759W	6813N	1675-20193	10	PPGG
12707W	5548N	1660-18574	90	GPGG	13416W	5555N	1683-19254	90	GGGG	13800W	6809N	1657-20200	70	GGGG
12752W	5432N	1678-18573	100	GGGG	13419W	5305N	1664-19212	80	G GG	13804W	6415N	1672-20034	10	GGGG
12755W	5424N	1660-18581	90	GPGG	13421W	6009N	1685-19355	100	PPGG	13809W	5843N	1669-19481	90	PGGG
12827W	5558N	1679-19025	100	GGGG	13422W	6003N	1667-19362	20	GGGG	13811W	6655N	1674-20141	50	GGGG
12829W	5551N	1661-19032	80	GPGG	13447W	5721N	1684-19310	100	GGGG	13812W	6537N	1673-20090	40	GGPP
12859W	5723N	1680-19081	100	GGGG	13448W	5718N	1666-19313	50	GGGG	13813W	6648N	1656-20145	0	GGGG
12902W	5716N	1662-19084	60	GGGG	13501W	6251N	1669-19470	60	GGGG	13818W	6526N	1655-20093	10	GGGG
12915W	5433N	1679-19032	100	GGGG	13501W	5427N	1665-19264	50	GGGG	13838W	5311N	1685-19375	100	PGGG
12916W	5427N	1661-19035	70	GGGG	13503W	5432N	1683-19261	100	GGGG	13838W	5305N	1667-19383	100	PGGG
12937W	5838N	1663-19140	10	GGGG	13513W	6657N	1672-20025	50	GGGG	13900W	6928N	1659-20310	80	GGGG
12950W	5559N	1680-19083	100	GGGG	13519W	6534N	1671-19573	70	GGGG	13902W	6130N	1671-19585	40	GGGG
12953W	5552N	1662-19091	20	GGGG	13519W	5846N	1685-19361	100	PGGG	13903W	6935N	1677-20303	100	PPPG
13004W	6003N	1664-19192	80	GPGG	13519W	5840N	1667-19365	0	GGGG	13903W	5720N	1669-19484	80	GGGG
13032W	5714N	1663-19142	10	GGGG	13538W	5557N	1684-19312	100	GGG	13919W	6253N	1672-20040	10	GGGG
13038W	5435N	1680-19090	90	GGGG	13538W	5554N	1666-19320	40	GGGG	13925W	6814N	1676-20251	50	G GG
13040W	5429N	1662-19093	30	PGGG	13548W	5307N	1683-19263	100	GGGG	13931W	6809N	1658-20255	40	PGGG
13102W	5840N	1664-19194	90	GPGG	13609W	6129N	1669-19472	70	GGGG	13934W	6415N	1673-20092	40	GGPP
13123W	5550N	1663-19145	0	GGGG	13613W	5722N	1685-19364	100	PGG	13937W	6654N	1675-20200	30	GGGG
13130W	6001N	1665-19250	100	GGGG	13614W	5717N	1667-19371	10	GGGG	13938W	6650N	1657-20203	40	PG G
13134W	6005N	1683-19243	90	GGGG	13626W	5434N	1684-19315	100	GGG	13938W	6405N	1655-20095	70	GGGG
13152W	6130N	1684-19294	80	GGGG	13626W	5430N	1666-19322	100	GGGG	13940W	6535N	1674-20144	30	GGGG
13154W	6127N	1666-19302	80	PPGG	13632W	6815N	1674-20135	0	GGGG	13940W	6528N	1656-20151	10	GGGG
13156W	5716N	1664-19201	90	GGGG	13635W	6808N	1656-20142	20	GGGG	13954W	5557N	1669-19490	70	GGGG
13210W	6254N	1685-19350	100	GGG	13639W	6413N	1671-19580	50	PGGG	13955W	7043N	1661-20420	10	GGGG
13211W	5426N	1663-19151	10	GGGG	13643W	6657N	1673-20083	40	GGPP	14005W	6007N	1671-19591	30	GGGG
13213W	6247N	1667-19353	70	GGGG	13643W	6536N	1672-20031	20	GGGG	14027W	6926N	1660-20365	50	GGPP
13227W	5839N	1665-19252	100	GGGG	13650W	6647N	1655-20090	10	GGGG	14028W	6131N	1672-20043	20	GGGG
13232W	5842N	1683-19245	90	GGGG	13703W	5559N	1685-19370	90	PGGG	14041W	5433N	1669-19493	70	PGGG
13247W	5552N	1664-19203	90	GPGG	13705W	5554N	1667-19374	30	GGGG	14048W	6254N	1673-20095	80	GGPP

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 IMAGE QUALITY ..... BLANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
 STANDARD CATALOG FOR ALASKA  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 1234567A	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG	LAT				LONG	LAT				LONG	LAT			
14049W	6810N	1659-20313	70	GGGG	14353W	6413N	1676-20263	20	GGGG	14631W	6247N	1659-20331	40	GGGG
14052W	6244N	1655-20102	90	GGGG	14355W	6648N	1660-20374	20	GGPP	14631W	5426N	1655-20125	90	GGGG
14053W	6815N	1677-20310	70	GGGG	14357W	6530N	1659-20322	70	GGGG	14634W	6253N	1677-20324	60	GGGG
14100W	6407N	1656-20154	70	GGGG	14357W	5846N	1673-20110	100	GGPP	14637W	6807N	1663-20542	50	GGGG
14101W	6414N	1674-20150	50	GGGG	14358W	6408N	1658-20270	80	GGGG	14644W	6407N	1660-20383	50	PPPG
14103W	6655N	1676-20254	30	G GG	14359W	5836N	1655-20113	90	GGPP	14650W	5842N	1675-20223	90	PPGG
14103W	5844N	1671-19594	40	GGGG	14400W	6536N	1677-20315	100	PPPG	14650W	5840N	1657-20230	70	GG G
14106W	6533N	1675-20202	40	GGGG	14413W	5558N	1672-20061	80	GGGG	14651W	6535N	1679-20431	90	PPGG
14107W	6530N	1657-20205	50	GG G	14421W	5308N	1671-20012	80	GGGG	14652W	6527N	1661-20434	30	GGPG
14109W	6649N	1658-20261	40	GG G	14423W	6001N	1656-20165	40	GGGG	14659W	7052N	1684-21100	90	GGGG
14126W	5309N	1669-19495	50	GGGG	14424W	6008N	1674-20162	90	GGGG	14707W	5557N	1674-20173	100	PPGG
14131W	6008N	1672-20045	50	GGGG	14448W	6925N	1663-20535	40	GGGG	14707W	5551N	1656-20181	20	GGGG
14156W	6131N	1673-20101	80	GGPP	14448W	6126N	1657-20221	80	GG G	14712W	5312N	1673-20124	100	GGPP
14158W	6925N	1661-20423	0	GGGG	14450W	6128N	1675-20214	70	GGGG	14715W	5302N	1655-20131	90	GGGG
14158W	5721N	1671-20000	60	GGGG	14451W	5723N	1673-20113	100	GGPP	14718W	6007N	1676-20274	100	PPGG
14159W	6122N	1655-20104	40	GGGG	14453W	5713N	1655-20120	90	GGGG	14721W	6001N	1658-20282	90	PPGP
14213W	6246N	1656-20160	70	GGGG	14502W	5434N	1672-20063	90	GGGG	14738W	6125N	1659-20333	70	GGGG
14214W	6252N	1674-20153	60	GGGG	14507W	6252N	1676-20265	60	GGGG	14741W	6131N	1677-20330	50	GGGG
14217W	6808N	1660-20371	40	PPPG	14511W	6246N	1658-20273	80	GGGG	14742W	6927N	1665-21052	20	GGGG
14227W	6412N	1675-20205	80	GGGG	14517W	6409N	1659-20324	50	GGGG	14744W	6932N	1683-21045	70	GGGG
14227W	6409N	1657-20212	90	GG G	14520W	6415N	1677-20321	80	PPGG	14744W	5719N	1675-20225	100	PPGG
14228W	6650N	1659-20315	50	GGGG	14521W	5838N	1656-20172	40	GGGG	14744W	5717N	1657-20232	90	GGGG
14229W	5845N	1672-20052	80	GGGG	14522W	6656N	1679-20425	90	GGGG	14754W	5433N	1674-20180	100	PPGG
14231W	6656N	1677-20312	90	PPGG	14522W	5845N	1674-20164	100	GGGG	14755W	5427N	1656-20183	30	GGGG
14232W	6534N	1676-20260	20	GGGG	14524W	6647N	1661-20432	10	GGGG	14758W	6246N	1660-20385	40	PPPP
14237W	6529N	1658-20264	80	GGGG	14524W	6528N	1660-20380	30	GGPP	14812W	6413N	1679-20434	100	PPGP
14245W	7043N	1663-20533	60	GGGG	14541W	7051N	1683-21042	100	GGGG	14812W	6406N	1661-20441	50	GGGG
14248W	5557N	1671-20003	70	PPGG	14541W	7044N	1665-21045	10	GGGG	14815W	6648N	1663-20544	50	GG
14259W	6009N	1673-20104	90	GGPP	14541W	5600N	1673-20115	100	GGPP	14816W	5844N	1676-20281	100	PPGG
14301W	5959N	1655-20111	40	GGGG	14544W	5549N	1655-20122	90	GGGG	14818W	5838N	1658-20284	100	GGGG
14321W	6130N	1674-20155	70	GGGG	14547W	5310N	1672-20070	100	GGGG	14823W	7054N	1685-21155	30	PPG
14321W	6124N	1656-20163	10	GGGG	14551W	6003N	1657-20223	80	GP G	14828W	7048N	1667-21162	0	PPGG
14322W	5722N	1672-20054	100	GGGG	14552W	6005N	1675-20220	80	PPPG	14834W	5555N	1675-20232	100	GGGG
14336W	5432N	1671-20005	70	PPGG	14616W	6130N	1676-20272	70	GGGG	14835W	5553N	1657-20235	50	PPGG
14341W	6250N	1675-20211	80	GGGG	14616W	5721N	1674-20171	100	PPGG	14839W	5309N	1674-20182	100	PPG
14341W	6247N	1657-20214	70	GG G	14616W	5715N	1656-20174	60	GGGG	14840W	5303N	1656-20190	30	GGGG
14344W	6815N	1679-20422	100	PPGG	14619W	6124N	1658-20275	90	PPGG	14841W	6002N	1659-20340	90	GGGG
14346W	6806N	1661-20425	0	GGGG	14628W	5436N	1673-20122	100	GGPP	14844W	6009N	1677-20333	70	GGGG

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 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING  
STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS
					12345678						12345678						12345678
14903W	6934N	1684-21103	90	GGGG		15159W	5715N	1660-20403	80	GPPG		1552RW	6532N	1667-21180	10	GGGG	
14905W	6124N	1660-20392	60	PPPG		15211W	5429N	1659-20354	80	GGGG		15534W	7051N	1672-21445	0	GGGG	
14910W	5720N	1676-20283	100	GGG		15214W	5433N	1677-20351	100	PPGG		15543W	7043N	1654-21452	0	GGGP	
14912W	5715N	1658-20291	90	GGGG		15217W	6818N	1685-21164	100	PGG		15606W	7210N	1674-21555	10	GGGG	
14921W	5432N	1675-20234	100	GGG		15217W	6245N	1663-20560	100	GGGG		1561RW	6932N	1671-21393	30	GGGG	
14922W	5430N	1657-20241	80	PGGG		15221W	6812N	1667-21171	10	GGGG		1561RW	7159N	1656-21562	10	GGG	
14926W	6251N	1679-20440	90	PPGG		15230W	6656N	1684-21112	100	GGGG		1561RW	6124N	1665-21075	80	PPGG	
14926W	6244N	1661-20443	40	GGGG		15232W	5843N	1679-20452	50	PPG		15619W	6129N	1683-21072	70	GGGG	
14930W	6808N	1665-21054	50	GGGG		15236W	6528N	1665-21063	50	GGGG		15619W	5714N	1663-20574	50	PPGG	
14933W	6813N	1683-21051	80	GGGG		15236W	5837N	1661-20455	10	GPPG		15633W	6253N	1684-21123	100	PPGG	
14939W	5840N	1659-20342	90	GGGG		15238W	6533N	1683-21060	60	GGGG		15634W	6814N	1670-21342	20	GGGG	
14942W	5845N	1677-20335	100	GGGG		15241W	7050N	1670-21333	20	GGGG		15647W	6654N	1669-21290	10	GGGG	
14943W	6528N	1663-20551	60	GGGG		15250W	5552N	1660-20410	40	GPPP		15647W	6416N	1685-21175	40	PPGG	
15000W	5557N	1676-20290	100	PPGG		15256W	5305N	1659-20360	80	GGGG		1564RW	6411N	1667-21182	20	GGPG	
15002W	5551N	1658-20293	100	GGPG		15259W	5309N	1677-20353	100	PPGG		15704W	7052N	1673-21503	30	GGGG	
15006W	5305N	1657-20244	90	GG G		15318W	6931N	1669-21281	80	PPGG		15707W	7045N	1655-21510	0	PPPG	
15007W	6001N	1660-20394	70	PPPP		15324W	6123N	1663-20562	70	GGGG		15710W	5551N	1663-20580	100	PPGG	
15007W	5308N	1675-20241	100	GGG		15325W	7158N	1654-21450	0	GGGG		15720W	6001N	1665-21081	100	PPGG	
15027W	6936N	1685-21161	80	PPG		15326W	5720N	1679-20454	60	PPPG		15722W	6006N	1683-21074	60	GGGG	
15031W	6930N	1667-21164	0	PPGG		15330W	5714N	1661-20461	10	GPPG		1573RW	6933N	1672-21452	0	GGGG	
15033W	6123N	1661-20450	50	GGPG		15356W	6658N	1685-21170	100	PGG		15739W	7204N	1675-22013	10	PPPG	
15033W	5717N	1659-20345	80	PPGG		15357W	6407N	1665-21070	60	GGGG		15741W	6131N	1684-21130	60	GGGG	
15034W	6129N	1679-20443	50	PPGG		15358W	6536N	1684-21114	100	GGGG		15743W	7202N	1657-22020	0	PP G	
15036W	5722N	1677-20342	100	PPGG		15358W	6412N	1683-21063	100	GGGG		15745W	6926N	1654-21455	50	PP G	
15048W	5434N	1676-20292	100	PPG		15359W	6653N	1667-21173	20	GGGG		15801W	6254N	1685-21182	20	PPPG	
15049W	5427N	1658-20300	100	GGGG		15411W	7049N	1671-21391	30	GGGG		15801W	6250N	1667-21185	30	GGGG	
15052W	6816N	1684-21105	100	GGGG		15417W	5557N	1679-20461	90	PPPG		15802W	6813N	1671-21400	0	GGGG	
15103W	6407N	1663-20553	60	G		15421W	5550N	1661-20464	40	GPPG		15812W	6655N	1670-21344	0	GGGG	
15105W	5839N	1660-20401	70	GPPP		15426W	6001N	1663-20565	40	GGGG		15816W	6533N	1669-21292	0	GGGG	
15108W	6648N	1665-21061	30	GGGG		15444W	6933N	1670-21335	30	GG G		15817W	5838N	1665-21084	100	PPGG	
15110W	6653N	1683-21054	70	GGGG		15445W	7208N	1673-21501	30	GGGG		15820W	5843N	1683-21081	60	GGGG	
15115W	7049N	1669-21274	100	GGGG		15449W	7200N	1655-21504	0	GGPG		15826W	7054N	1674-21561	10	GGPP	
15124W	5553N	1659-20351	80	PPGG		15508W	6813N	1669-21283	50	GGGG		15836W	7043N	1656-21565	20	GGGG	
15127W	5558N	1677-20344	70	PPGG		15511W	6251N	1683-21065	90	PPGG		15844W	6008N	1684-21132	30	GGGG	
15134W	5309N	1676-20295	100	PPG		15511W	6246N	1665-21072	70	GGGG		15904W	7206N	1676-22072	80	PPGG	
15134W	5303N	1658-20302	100	GGGG		15519W	6415N	1684-21121	100	GGGG		15907W	7202N	1658-22075	60	GGGG	
15135W	6006N	1679-20445	40	PPGG		15524W	5837N	1663-20571	40	GGGG		15907W	6934N	1673-21510	0	GGGG	
15137W	6000N	1661-20452	10	PPPG		15526W	6537N	1685-21173	60	PPGG		15909W	6928N	1655-21513	0	GGPG	

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COORDINATE LISTING  
STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
15909W	6132N	1685-21184	20	PPGG	16204W	5718N	1667-21203	10	GGGG	16514W	6814N	1676-22083	70	PGG
15909W	6127N	1667-21191	20	GGGG	16215W	5434N	1684-21150	100	GGGG	16514W	6810N	1658-22090	40	PG G
15911W	5715N	1665-21090	100	PPGG	16216W	6253N	1670-21360	10	GGGG	16523W	6408N	1655-21531	40	GGPG
15914W	5720N	1683-21083	80	GGGG	16220W	6819N	1674-21570	0	GGGG	16524W	6416N	1673-21524	40	GGGG
15928W	6815N	1672-21454	0	GGGG	16227W	6807N	1656-21574	10	GGGG	16525W	6537N	1674-21575	40	PPGG
15934W	6807N	1654-21461	30	GGGG	16231W	6412N	1671-21411	20	GGGG	16526W	5846N	1670-21371	50	GGGG
15937W	6412N	1669-21295	10	GGGG	16234W	6657N	1673-21515	20	GGGG	16528W	6653N	1675-22031	0	GGG
15940W	6654N	1671-21402	10	GGGG	16234W	6650N	1655-21522	10	GGPG	16531W	6650N	1657-22034	40	GG G
15941W	6535N	1670-21351	0	GGGG	16236W	6535N	1672-21463	0	GGGG	16534W	6527N	1656-21583	10	GGGG
15942W	5844N	1684-21135	50	GGGG	16241W	6527N	1654-21470	30	GGGG	16544W	5557N	1669-21322	90	PPPG
15958W	7048N	1675-22020	20	PGG	16243W	7050N	1677-22132	100	PPGP	16618W	6926N	1660-22200	30	GGGG
16001W	7046N	1657-22023	0	PP G	16247W	7044N	1659-22135	100	GGGG	16619W	6131N	1672-21475	10	GGGP
16002W	5551N	1665-21093	80	GGGG	16253W	5558N	1685-21202	100	PPGG	16620W	5722N	1670-21374	70	GGGG
16005W	5556N	1683-21090	100	GGGG	16255W	5555N	1667-21205	20	GGGG	16627W	6122N	1654-21482	50	GGGG
16011W	6008N	1685-21191	40	PGG	16301W	6008N	1669-21310	10	GGGG	16631W	5432N	1669-21324	90	PPGG
16011W	6005N	1667-21194	20	GGGG	16325W	6131N	1670-21362	0	GGGG	16635W	6814N	1677-22141	40	GGGG
16029W	6937N	1674-21564	10	GGGG	16326W	6932N	1676-22081	90	GG	16637W	6809N	1659-22144	30	GGGG
16030W	7200N	1659-22133	90	GGGG	16327W	6929N	1658-22084	50	GGPG	16637W	6255N	1673-21530	60	PPGG
16036W	5721N	1684-21141	70	PPGG	16340W	5435N	1685-21205	100	PPPG	16637W	6247N	1655-21533	70	PPPG
16038W	6926N	1656-21571	70	GGGG	16343W	5431N	1667-21212	40	GGGG	16646W	6417N	1674-21582	100	PGG
16050W	6251N	1669-21301	20	GGGG	16346W	6251N	1671-21414	20	PP	16655W	6654N	1676-22090	0	PGG
16051W	5427N	1665-21095	80	PPPG	16350W	6812N	1675-22025	50	GGG	16655W	6651N	1658-22093	70	GGGG
16052W	5431N	1683-21092	100	PPGG	16353W	6810N	1657-22032	0	GG G	16655W	6406N	1656-21585	10	GGGG
16056W	6816N	1673-21512	0	GGGG	16357W	6415N	1672-21470	10	GGGG	16657W	6533N	1675-22034	20	PGG
16057W	6809N	1655-21515	0	PPPG	16358W	6658N	1674-21573	0	GGGG	16659W	6530N	1657-22041	50	GG P
16102W	6414N	1670-21353	20	GGGG	16359W	5844N	1669-21313	20	GGGG	16712W	5559N	1670-21380	60	GGGG
16108W	6655N	1672-21461	0	GGGG	16401W	6406N	1654-21473	20	PPPG	16714W	5308N	1669-21331	90	PPGG
16109W	5845N	1685-21193	100	PPP	16403W	6537N	1673-21521	0	GGGG	16721W	6008N	1672-21481	90	PPGG
16110W	6533N	1671-21405	0	GGGG	16403W	5529N	1655-21524	30	PPGG	16724W	5959N	1654-21484	60	GGGG
16110W	5842N	1667-21200	10	GGGG	16405W	6648N	1656-21580	30	GGGG	16734W	6936N	1679-22251	10	PPGG
16112W	6648N	1665-21464	30	GGGG	16417W	7043N	1660-22194	100	PPGP	16744W	6125N	1655-21540	60	PPPG
16123W	7049N	1676-22074	90	PGG	16427W	6009N	1670-21365	40	GGGG	16745W	6133N	1673-21533	50	GGGG
16125W	7046N	1658-22081	60	GGGG	16446W	6933N	1677-22135	70	PPGG	16749W	6925N	1661-22255	90	GGGG
16127W	5558N	1684-21144	100	GGGG	16448W	6927N	1659-22142	90	PPGG	16750W	5721N	1671-21432	80	PPGG
16158W	6130N	1669-21304	20	GGGG	16453W	5721N	1669-21315	70	GGGG	16800W	5435N	1670-21383	80	GGGG
16200W	6931N	1675-22022	50	PGG	16455W	6129N	1671-21420	10	GGGG	16801W	6255N	1674-21584	100	PPGG
16203W	6929N	1657-22025	0	GG G	16511W	6253N	1672-21472	0	GGGP	16807W	6808N	1660-22203	90	GGGG
16203W	5722N	1685-21200	100	GGG	16515W	6244N	1654-21475	20	GGGG	16808W	6244N	1656-21592	70	GGGG

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COORDINATE LISTING  
 STANDARD CATALOG FOR ALASKA  
 FROM 06/01/74 TO 06/30/74

PRINCIPAL PT.				OBSERVATION				PRINCIPAL PT.				OBSERVATION				PRINCIPAL PT.				OBSERVATION			
BF IMAGE		ID	CC	QUALITY		PRINCIPAL PT.		OBSERVATION		PRINCIPAL PT.		OBSERVATION		PRINCIPAL PT.		OBSERVATION		PRINCIPAL PT.		OBSERVATION			
LONG	LAT		%	RBV	MSS	LONG	LAT	ID	%	RBV	MSS	LONG	LAT	ID	%	RBV	MSS	LONG	LAT	ID	%	RBV	MSS
				12345678								12345678								12345678			
16814W	6655N	1677-22144	0	GGGG		17053W	5426N	1654-21502	50	GGGG		17327W	6125N	1659-22165	90	GGGG		17327W	6125N	1659-22165	90	GGGG	
16815W	6649N	1659-22151	100	GGGG		17055W	5144N	1671-21450	100	GGGG		17333W	5719N	1675-22061	70	P G		17333W	5719N	1675-22061	70	P G	
16818W	6412N	1675-22040	60	PPG		17057W	6248N	1658-22104	60	PPGP		17334W	5716N	1657-22064	100	GG G		17334W	5716N	1657-22064	100	GG G	
16819W	6409N	1657-22043	40	PG G		17059W	6250N	1676-22101	0	PPGP		17344W	5438N	1674-22011	90	GGG		17344W	5438N	1674-22011	90	GGG	
16819W	5846N	1672-21484	100	PPGG		17104W	6659N	1679-22260	20	PPGP		17346W	6246N	1660-22221	80	P GG		17346W	6246N	1660-22221	80	P GG	
16822W	5837N	1654-21491	70	GGGG		17104W	6408N	1659-22160	60	GGGG		17346W	5147N	1673-21562	40	PPPG		17346W	5147N	1673-21562	40	PPPG	
16823W	6530N	1658-22095	50	GGGG		17105W	6414N	1677-22153	20	PPGP		17346W	5140N	1655-21565	100	GGPG		17346W	5140N	1655-21565	100	GGPG	
16824W	6534N	1676-22092	0	PPGG		17112W	6528N	1660-22212	30	GGGG		17346W	5427N	1656-22015	80	GGGG		17346W	5427N	1656-22015	80	GGGG	
16841W	5558N	1671-21434	80	GGGG		17112W	5848N	1673-22000	70	PPPG		17356W	6418N	1679-22265	70	P GG		17356W	6418N	1679-22265	70	P GG	
16845W	5310N	1670-21385	70	GGGG		17114W	6648N	1661-22264	100	GGGG		17401W	6406N	1661-22273	80	GGGG		17401W	6406N	1661-22273	80	GGGG	
16847W	6010N	1673-21535	90	GGGG		17115W	5837N	1656-22003	80	GGGG		17406W	5843N	1676-22113	50	PPG		17406W	5843N	1676-22113	50	PPG	
16847W	6002N	1655-21542	60	PPGP		17130W	5553N	1655-21554	90	PPGP		17406W	5840N	1658-22120	90	GGGG		17406W	5840N	1658-22120	90	GGGG	
16910W	6133N	1674-21591	100	PPG		17131W	5559N	1673-21551	60	PPGG		17408W	6529N	1662-22324	10	PPPP		17408W	6529N	1662-22324	10	PPPP	
16914W	5723N	1672-21490	100	GGGG		17138W	5302N	1654-21505	60	PPGG		17424W	5555N	1675-22063	80	P		17424W	5555N	1675-22063	80	P	
16915W	5713N	1654-21493	80	GGGG		17141W	6005N	1675-22052	100	PP		17424W	5552N	1657-22070	100	PG G		17424W	5552N	1657-22070	100	PG G	
16916W	6123N	1656-21594	30	GGGG		17142W	6002N	1657-22055	100	GG G		17427W	5022N	1673-21565	50	PPGG		17427W	5022N	1673-21565	50	PPGG	
16925W	6818N	1679-22254	10	GGGG		17205W	6126N	1658-22111	60	PPGP		17429W	6007N	1677-22164	70	GGGG		17429W	6007N	1677-22164	70	GGGG	
16928W	5434N	1671-21441	90	GGGG		17206W	6129N	1676-22104	0	PPGP		17429W	5314N	1674-22014	100	PPGP		17429W	5314N	1674-22014	100	PPGP	
16931W	6250N	1675-22043	100	PPP		17206W	5725N	1674-22002	70	PPPG		17433W	5303N	1656-22021	100	GGPG		17433W	5303N	1656-22021	100	GGPG	
16932W	6247N	1657-22050	80	PG G		17209W	5715N	1656-22010	70	PPGG		17455W	6124N	1660-22223	70	GGGG		17455W	6124N	1660-22223	70	GGGG	
16938W	6807N	1661-22261	100	GGGG		17218W	5430N	1655-21560	100	PPGP		17500W	5719N	1676-22115	100	PPG		17500W	5719N	1676-22115	100	PPG	
16943W	6410N	1658-22102	60	GGGG		17219W	6252N	1677-22155	60	GGGG		17500W	5717N	1658-22122	100	GGGG		17500W	5717N	1658-22122	100	GGGG	
16944W	6648N	1660-22205	100	GGGG		17219W	6247N	1659-22162	40	GGGG		17510W	6256N	1679-22272	100	PPPG		17510W	6256N	1679-22272	100	PPPG	
16944W	6535N	1677-22150	0	PPGG		17219W	5435N	1673-21553	50	GGGG		17511W	5431N	1675-22070	60	P G		17511W	5431N	1675-22070	60	P G	
16944W	6529N	1659-22153	70	GGGG		17221W	5138N	1654-21511	60	GGGG		17512W	5150N	1674-22020	90	PPG		17512W	5150N	1674-22020	90	PPG	
16945W	6412N	1676-22095	0	PPGG		17232W	6408N	1660-22214	80	P GG		17513W	5428N	1657-22073	100	PG G		17513W	5428N	1657-22073	100	PG G	
16945W	5848N	1673-21542	100	GGGG		17234W	6539N	1679-22263	70	PPGG		17514W	6244N	1661-22275	90	PPGG		17514W	6244N	1661-22275	90	PPGG	
16945W	5839N	1655-21545	40	PPGP		17239W	5842N	1675-22054	100	PP		17515W	5139N	1656-22024	100	GGGG		17515W	5139N	1656-22024	100	GGGG	
17005W	5559N	1672-21493	100	GGGG		17240W	6650N	1662-22322	10	GGGG		17524W	5845N	1677-22171	40	PPPG		17524W	5845N	1677-22171	40	PPPG	
17005W	5550N	1654-21500	60	GGGG		17240W	5839N	1657-22061	100	GP G		17529W	6409N	1662-22331	100	GGGG		17529W	6409N	1662-22331	100	GGGG	
17013W	6011N	1674-21593	100	PPG		17242W	6527N	1661-22270	90	GGGG		17550W	5555N	1676-22122	100	PPG		17550W	5555N	1676-22122	100	PPG	
17013W	5309N	1671-21443	100	GGGG		17256W	5602N	1674-22005	80	PPGG		17550W	5554N	1658-22125	100	GGGG		17550W	5554N	1658-22125	100	GGGG	
17018W	6000N	1656-22001	80	GGGG		17300W	5551N	1656-22012	70	GGGG		17553W	5025N	1674-22023	100	PPGG		17553W	5025N	1674-22023	100	PPGG	
17038W	6128N	1675-22045	100	PP		17303W	5305N	1655-21563	100	GGPG		17556W	5307N	1675-22072	60	P G		17556W	5307N	1675-22072	60	P G	
17039W	5717N	1655-21551	70	PPGP		17304W	5311N	1673-21560	50	GGGG		17556W	6001N	1660-22230	50	GGGG		17556W	6001N	1660-22230	50	GGGG	
17040W	6125N	1657-22052	90	PP G		17308W	6006N	1676-22110	0	PPGP		17556W	5304N	1657-22075	100	GG G		17556W	5304N	1657-22075	100	GG G	
17040W	5724N	1673-21544	80	PPGG		17308W	6003N	1658-22113	70	PPGG		17618W	6134N	1679-22274	100	PPGG		17618W	6134N	1679-22274	100	PPGG	
17053W	5434N	1672-21495	100	GGGG		17327W	6130N	1677-22162	20	PPGG		17621W	6122N	1661-22282	90	GGGG		17621W	6122N	1661-22282	90	GGGG	

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
 IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

08:10 JUL 03, 1974

COORDINATE LISTING  
STANDARD CATALOG FOR ALASKA  
FROM 06/01/74 TO 06/30/74

PAGE 0051

PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE		OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT			12345678	LONG	LAT			12345678	LONG	LAT			12345678
17621W	5721N	1677-22173	60	GPGG	17724W	6000N	1661-22284	70	GGGG	17853W	6002N	1662-22342	90	GGGG
17638W	5431N	1676-22124	100	PGP	17750W	5715N	1660-22235	70	G GG	17913W	6125N	1663-22394	100	PGGP
17638W	5430N	1658-22131	100	GGGG	17751W	6125N	1662-22340	80	GGGG	17915W	6133N	1681-22391	70	GPGG
17638W	5143N	1675-22075	100	PPG	17800W	5433N	1677-22182	100	GPGG	17915W	5724N	1679-22290	100	GPPG
17640W	5140N	1657-22082	100	GG G	17804W	5142N	1658-22140	90	PGGG	17918W	5714N	1661-22293	90	PPGG
17643W	6248N	1662-22333	90	GGGG	17805W	5143N	1676-22133	90	PGG	17927W	5145N	1677-22191	80	GGGG
17656W	5838N	1660-22232	60	GGGG	17806W	6254N	1681-22384	70	GPGG	17929W	5427N	1660-22244	100	GGGG
17712W	5557N	1677-22180	90	GPGG	17820W	5848N	1679-22283	90	PPGP	17952W	5557N	1679-22292	100	PPGG
17722W	6011N	1679-22281	90	PPGG	17823W	5837N	1661-22291	80	PPGG	17954W	5547N	1661-22300	100	GGGG
17722W	5306N	1658-22134	90	GGGG	17841W	5551N	1660-22241	100	GPGG					
17723W	5307N	1676-22131	90	PGP	17845W	5309N	1677-22185	80	GGGG					

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. \*\* = NO CLOUD DATA AVAILABLE.  
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

## INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U. S. and a Non-U. S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the preceding month. The U. S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii. The Non-U. S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U. S. and Alaska borders will normally appear in the U. S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF periodically publishes a comprehensive U. S. and Non-U. S. Standard Catalog. These catalogs includes information on all observations acquired and processed by the facility since launch and are normally published in lieu of one of the monthly catalogs. The 16 mm microfilm accompanying these cumulative catalogs includes only new imagery not previously available on microfilm.

Catalogs and microfilm are available to ERTS investigators and approved individuals or agencies on a routine or special request basis. In addition, copies of the Standard Catalogs may be purchased by contacting the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20402, while microfilm copies may be ordered through the EROS Data Center, Sioux Falls, South Dakota, 57198.

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with  
Change* Sections I and II of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section III provides a cross-reference table defining the beginning and ending dates for ERTS-1 Cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

*Supp*  
NDPF ~~User~~ Services  
NASA/Goddard Space Flight Center  
Code 563  
Greenbelt, Maryland 20771  
301-982-5406